

5th September, 2026

Declaration of Regulation (EU) 2025/40 (PPWR)

Subject: Compliance with Regulation (EU) 2025/40 (PPWR).

To whom it may concern,

Bagla Techno pack Private Limited,
Survey No 379/1 and 379/2/P1,
Ta. Mundra, Bhadreshwar,
Kachchh, Gujarat, 370410, India.
Office : +91-8448440430,
Email : info@bagla-group.com,
Website : www.bagla-group.com

For: EVOH & Nylon Based Barrier Film or Food Grade Medium & High Barrier Film – (Including All Variants)

We, Bagla Technopack Pvt. Ltd., hereby declare that our product supplied to customer organization, is in compliance with the following European Union regulatory requirements:

1. Regulation (EU) 2025/40 (PPWR): The product mentioned above complies with the requirements of Regulation (EU) 2025/40 of the European Parliament and of the Council of 19 December 2024 on packaging and packaging waste (PPWR), which entered into force on 11 February 2025 and applies from 12 August 2026. We ensure that our manufacturing processes and materials align with the sustainability and safety standards mandated by this regulation.

2. PFAS (Per- and Polyfluoroalkyl Substances) & Heavy Metals Content: We confirm that the combined concentration of lead, cadmium, mercury and hexavalent chromium in the Product does not exceed the limit of 100 mg/kg, as prescribed under Article 5(4) of the PPWR. We further confirm that the product complies with the PFAS concentration limits prescribed under Article 5(5) of the PPWR, applicable from 12 August 2026, containing less than 25 parts per billion (ppb) for any individual targeted PFAS substance and less than 250 ppb for the sum of targeted PFAS substances.

This declaration is based on our current knowledge, together with information and assurances provided by our upstream raw-material suppliers. It is further supported by relevant test reports available with us, which can be shared with customer on request.

We remain committed to providing high-quality, compliant products and will notify you immediately should there be any changes in the composition of our products that affect this declaration.

Sincerely,

Hemal S. Sonigra - (QA - Bagla Group)

Bagla Technopack Private Limited.

hemal.sonigara@bagla-group.com



TEST REPORT

NUMBER : DELH26012198
DATE : 13TH AUG, 2026

APPLICANT: **BAGLA TECHNOPACK PRIVATE LIMITED**
SURVEY NO 379/1 AND 379/2/P1, TA. MUNDRA, BHADRESHWAR, KACHCHH, GUJARAT, 370410, INDIA

ATTN: --

SAMPLE DESCRIPTION: : QUENCHTEK MB - 200 MICRON THERMOFORMING BARRIER FILM-
(COVERS RANGE: 50 TO 400 MICRON)

DATE RECEIVED : 30TH JULY ,2026
TEST PERFORMANCE DATE : 30TH JULY 2026 TO 31ST AUG 2026
BUYER'S NAME : --
BUYING AGENT/ CONTACT : --
FIBER CONTENT : --
SAMPLE COAD : IFS - 260728163
ARTICLE/REF NO./ PART NO : --
COLOR : --
END USE : --
SEASON : --
COUNTRY OF ORIGIN : --
COUNTRY OF DESTINATION : --
MANUFACTURER'S NAME : --

TESTS CONDUCTED: AS PER THE REQUEST BY THE APPLICANT.
FOR FURTHER DETAILS PLEASE REFER TO THE ENCLOSED PAGE (S).

CONCLUSION:

TESTED SAMPLE	TEST PARAMETERS/STANDARD	RESULT
SUBMITTED SAMPLE	Heavy Metals Analysis for Packaging Materials (Regulation (EU) 2025/40 on Packaging and Packaging Waste regulation)	M
	PERFLUOROALKYL/ POLYFLUOROALKYL SUBSTANCES (PFAS) (Method: EN 17681-1:2025, Solvent extraction with LC-MS-MS analysis; As per Regulation (EU) 2025/40 (PPWR),	M

NOTE: M = MEET CLIENT'S REQUIREMENT F = NOT MEET CLIENT'S REQUIREMENT
= NO SPECIFIED REQUIREMENT N/A = NOT APPLICABLE

Note:

- Statement of conformity is based on the simple acceptance rule without using measurement uncertainty.
- In this report results relate only to the item tested.
- Laboratory reports the final test results in test report. Any additional information, if required will be provided on request.
- Samples received in good condition.
- Testing has been performed as per the applicant's request.
- Sampling is not done by Laboratory.

REVIEWED AND AUTHORIZED BY
FOR INTERTEK INDIA PVT. LTD

Sudhanshu Kumar

SUDHANSHU KUMAR
LAB MANAGER – HARDLINES AND TOYS



TEST REPORT

NUMBER : DELH26012198
DATE : 13TH AUG, 2026

TEST CONDUCTED:

1. Heavy Metals Analysis For Packaging Materials

(Regulation (EU) 2025/40 on Packaging and Packaging Waste regulation)

(For Pb, Cd, Hg, Cr)

With reference to EN ISO 17072-2 (for leather) or EN ISO 16711-1 (for others), by microwave digestion and Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES) analysis.

(For CrVI confirmation)

With reference to IEC 62321-7-2 (for non-metal) and IEC 62321-7-1 (for metal) by UV-Vis Spectrophotometer (UV-VIS) analysis.

Element	Result (ppm)	Limit (ppm)
	1	
Lead (Pb)	ND	--
Cadmium (Cd)	ND	--
Mercury (Hg)	ND	--
Chromium VI (Cr VI)++	ND	--
Sum of Pb, Cd, Hg and Cr(VI)	ND	100

Remarks: ppm = Parts per million = mg/kg
ND = Not detected
Detection limit = 10 ppm
Only detected element(s) is / are included in calculation of the sum
++ = Unless the test result was marked with "#", Chromium (VI) content was not directly determined and was derived from total chromium.
= Confirmation of Chromium (VI) test was performed on the tested component.
* = Failed item

Tested Components : Film

TEST REPORT

NUMBER : DELH26012198
DATE : 13TH AUG, 2026

2. PERFLUOROALKYL/ POLYFLUOROALKYL SUBSTANCES (PFAS)

(Method: EN 17681-1:2025, Solvent extraction with LC-MS-MS analysis; As per Regulation (EU) 2025/40 (PPWR),

Sr. No.	Compounds	Cas no.	Result (µg/kg)	Require ment In µg/kg
Perfluorooctane Sulfonic Acid and Its Salts				
1	Perfluorooctanesulfonic acid (PFOS),	1763-23-1	ND	25
2	Potassium perfluorooctane sulfonate (PFOS-K),	2795-39-3	ND	
3	Lithium perfluorooctane sulfonate (PFOS-Li),	29457-72-5	ND	
4	Lithium perfluorooctane sulfonate (PFOS-Li),	29081-56-9	ND	
5	Bis-2(hydroxyethyl) ammonium perfluorooctane sulfonate (PFOS- NH(OH)2),	29081-56-9	ND	
6	Tetraethylammonium perfluorooctane sulfonate (PFOS-N(C2H5)4),	56773-42-3	ND	
7	Didecyl(dimethyl) ammonium perfluorooctane sulfonate (PFOS- N(C10H21)2(CH3)2)	251099-16-8	ND	
PFOS-Related Substances				
8	Perfluorooctanesulfonamide (PFOSA)	754-91-6	ND	25
9	N-Ethylperfluoro-1-octanesulfonamide (N-Et FOSA)	4151-50-2	ND	
10	N-Methylperfluoro-1-octanesulfonamide (N-Me- FOSA)	31506-32-8	ND	
11	2-(N-Ethylperfluoro-1-octanesulfonamido)-ethanol (N-Et-FOSE)	1691-99-2	ND	
12	2-(N-Methylperfluoro-1-octanesulfonamido)- ethanol (N-Me-FOSE)	24448-09-7	ND	
13	Perfluoro-1-octanesulfonyl fluoride (POSF)ϕ	307-35-7	ND	
Perfluorooctanoic Acid (PFOA) And Its Salts				
14	Perfluorooctanoic Acid (PFOA),	335-67-1	ND	25
15	Sodium perfluorooctanoate (PFOA-Na),	335-95-5	ND	
16	Potassium perfluorooctanoate (PFOA-K),	2395-00-8	ND	
17	Silver perfluorooctanoate (PFOA-Ag),	335-93-3	ND	
18	Perfluorooctanoyl fluoride (PFOA-F), Ammonium perfluorooctanoate (APFO)	335-66-0 3825-26-1	ND	
PFOA-Related Substances				
19	Methyl perfluorooctanoate (Me-PFOA) ^	376-27-2	ND	25
20	Ethyl perfluorooctanoate (Et-PFOA) ^	3108-24-5	ND	
21	2-Perfluorooctylethanol (8:2 FTOH)	678-39-7	ND	
22	1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)#	27905-45-9	ND	
23	1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA) #	1996-88-9	ND	
24	1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2 FTS)	39108-34-4	ND	

TEST REPORT

NUMBER : DELH26012198
DATE : 13TH AUG, 2026

C9 – C14 Perfluorocarboxylic Acids (PFCAs) and their salts				
25	Perfluorononanoic acid (PFNA, C9-PFCA) Ammonium perfluoro-n-nonanoate (NH4-PFN) Sodium perfluoro-n-nonanoate (Na-PFN)	375-95-1 4149-60-4 21049-39-8	ND	25
26	Perfluorodecanoic acid (PFDA, C10-PFCA) Ammonium perfluoro-n-decanoate (NH4-PFD) Sodium perfluoro-n-decanoate (Na-PFD)	335-76-2 3108-42-7 3830-45-3	ND	
27	Perfluoroundecanoic acid (PFUnA, C11-PFCA)	2058-94-8	ND	
28	Perfluorododecanoic acid (PFDoA, C12-PFCA)	307-55-1	ND	
29	Perfluorotridecanoic acid (PFTrDA, C13-PFCA)	72629-94-8	ND	
30	Perfluorotetradecanoic acid (PFTeDA, C14-PFCA)	376-06-7	ND	
31	Perfluoro-3,7-dimethyloctanoic Acid (PF-3,7-DMOA)	172155-07-6	ND	
C9 – C14 Perfluorocarboxylic Acids (PFCAs) Related Substances				
32	1H,1H,2H,2H-Perfluorododecanol (10:2 FTOH)	865-86-1	ND	25
33	1H,1H,2H,2H-Perfluorododecyl acrylate (10:2 FTA)#	17741-60-5	ND	
34	1H,1H,2H,2H-Perfluorododecyl methacrylate (10:2 FTMA)#	2144-54-9	ND	
35	1H,1H,2H,2H-perfluorotetradecan-1-ol (12:2 FTOH)	39239-77-5	ND	
36	1H,1H,2H,2H-Perfluorododecanesulphonic acid (10:2 FTS)	120226-60-0	ND	
37	2H,2H,3H,3H-Perufloroundecanoic acid (H4PFUnA)	34598-33-9	ND	
38	2-Perfluorooctylethanol (8:2 FTOH)	678-39-7	ND	
Perfluorohexane Sulfonic Acid (PFHxS) And Its Salts				
39	Perfluorohexanesulfonic Acid (PFHxS),	355-46-4	ND	25
40	Perfluorohexanesulfonic Acid, potassium salt (PFHxS-K),	3871-99-6	ND	
41	Perfluorohexanesulfonic Acid, sodium salt (PFHxS-Na),	82382-12-5	ND	
42	Perfluorohexanesulfonic Acid, lithium salt (PFHxS-Li),	55120-77-9	ND	
43	Perfluorohexanesulfonic Acid , ammonium salt (PFHxS-NH4)	68259-08-5	ND	
PFHxS-Related Compounds				
44	Perfluorohexane sulfonamide (PFHxSA)	41997-13-1	ND	25
45	N-Methylperfluoro-1-hexanesulfonamide (N-Me-FHxSA)	68259-15-4	ND	
Perfluorohexanoic Acids (PFHxA) And Its Salts				
46	Perfluorohexanoic acid (PFHxA, C6-PFCA)	307-24-4	ND	25
47	Ammonium perfluoro-n-hexanoate (APFHx)	21615-47-4	ND	



TEST REPORT

NUMBER : DELH26012198
DATE : 13TH AUG, 2026

	PFHxA-Related Substances			
48	1H,1H,2H,2H-Perfluorooctanesulfonic Acid (6:2 FTS)	27619-97-2	ND	25
49	1H,1H,2H,2H-Perfluorooctanol (6:2 FTOH)	647-42-7	ND	
50	1H,1H,2H,2H-Perfluorooctyl acrylate (6:2 FTA)#	17527-29-6	ND	
51	6:2 Fluorotelomer methacrylate (6:2 FTMA)#	2144-53-8	ND	
	Sum of above PFAS Substances		ND	250

Detection Limit of PFOS, PFOA, C9-C14-PFCAs, PFHxA, PFHxS and their salts = 25 µg/kg

ND = Not detected

Remark: µg/kg =parts per billion

Tested Item: Film

TEST REPORT

NUMBER : DELH26012198
DATE : 13TH AUG, 2026



END OF TEST REPORT

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or willful misconduct.



TEST REPORT

NUMBER : DELH26012201
DATE : 03rd SEP, 2026

APPLICANT: **BAGLA TECHNOPACK PRIVATE LIMITED**
SURVEY NO 379/1 AND 379/2/P1, TA. MUNDRA, BHADRESHWAR, KACHCHH, GUJARAT, 370410, INDIA

ATTN: --

SAMPLE DESCRIPTION: : QUENCH TEK HB - 175 MICRON THERMOFORMING BARRIER FILM –
(COVERS RANGE: 50 TO 400 MICRON)

DATE RECEIVED : 30TH JULY ,2026
TEST PERFORMANCE DATE : 30TH JULY 2026 TO 31ST AUG 2026
BUYER'S NAME : --
BUYING AGENT/ CONTACT : --
FIBER CONTENT : --
SAMPLE COAD : IFS - 260728164
ARTICLE/REF NO./ PART NO : --
COLOR : --
END USE : --
SEASON : --
COUNTRY OF ORIGIN : --
COUNTRY OF DESTINATION : --
MANUFACTURER'S NAME : --

TESTS CONDUCTED: AS PER THE REQUEST BY THE APPLICANT.
FOR FURTHER DETAILS PLEASE REFER TO THE ENCLOSED PAGE (S).

CONCLUSION:

TESTED SAMPLE	TEST PARAMETERS/STANDARD	RESULT
SUBMITTED SAMPLE	Heavy Metals Analysis for Packaging Materials (Regulation (EU) 2025/40 on Packaging and Packaging Waste regulation)	M
	PERFLUOROALKYL/ POLYFLUOROALKYL SUBSTANCES (PFAS) (Method: EN 17681-1:2025, Solvent extraction with LC-MS-MS analysis; As per Regulation (EU) 2025/40 (PPWR),	M

NOTE: M = MEET CLIENT'S REQUIREMENT F = NOT MEET CLIENT'S REQUIREMENT
= NO SPECIFIED REQUIREMENT N/A = NOT APPLICABLE

Note:

- Statement of conformity is based on the simple acceptance rule without using measurement uncertainty.
- In this report results relate only to the item tested.
- Laboratory reports the final test results in test report. Any additional information, if required will be provided on request.
- Samples received in good condition.
- Testing has been performed as per the applicant's request.
- Sampling is not done by Laboratory.

REVIEWED AND AUTHORIZED BY
FOR INTERTEK INDIA PVT. LTD

Sudhanshu

SUDHANSHU KUMAR
LAB MANAGER – HARDLINES AND TOYS



TEST REPORT

NUMBER : DELH26012201
DATE : 03rd SEP, 2026

TEST CONDUCTED:

1. Heavy Metals Analysis For Packaging Materials
(Regulation (EU) 2025/40 on Packaging and Packaging Waste regulation)

(For Pb, Cd, Hg, Cr)

With reference to EN ISO 17072-2 (for leather) or EN ISO 16711-1 (for others), by microwave digestion and Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES) analysis.

(For CrVI confirmation)

With reference to IEC 62321-7-2 (for non-metal) and IEC 62321-7-1 (for metal) by UV-Vis Spectrophotometer (UV-VIS) analysis.

Element	Result (ppm)	Limit (ppm)
	1	
Lead (Pb)	ND	--
Cadmium (Cd)	ND	--
Mercury (Hg)	ND	--
Chromium VI (Cr VI)++	ND	--
Sum of Pb, Cd, Hg and Cr(VI)	ND	100

Remarks: ppm = Parts per million = mg/kg
ND = Not detected
Detection limit = 10 ppm
Only detected element(s) is / are included in calculation of the sum
++ = Unless the test result was marked with "#", Chromium (VI) content was not directly determined and was derived from total chromium.
= Confirmation of Chromium (VI) test was performed on the tested component.
* = Failed item

Tested Components : Barrier film

TEST REPORT

NUMBER : DELH26012201
DATE : 03rd SEP, 2026

2. PERFLUOROALKYL/ POLYFLUOROALKYL SUBSTANCES (PFAS)

(Method: EN 17681-1:2025, Solvent extraction with LC-MS-MS analysis; As per Regulation (EU) 2025/40 (PPWR),

Sr. No.	Compounds	Cas no.	Result (µg/kg)	Require ment In µg/kg
Perfluorooctane Sulfonic Acid and Its Salts				
1	Perfluorooctanesulfonic acid (PFOS),	1763-23-1	ND	25
2	Potassium perfluorooctane sulfonate (PFOS-K),	2795-39-3	ND	
3	Lithium perfluorooctane sulfonate (PFOS-Li),	29457-72-5	ND	
4	Lithium perfluorooctane sulfonate (PFOS-Li),	29081-56-9	ND	
5	Bis-2(hydroxyethyl) ammonium perfluorooctane sulfonate (PFOS-NH(OH)2),	29081-56-9	ND	
6	Tetraethylammonium perfluorooctane sulfonate (PFOS-N(C2H5)4),	56773-42-3	ND	
7	Didecyl(dimethyl) ammonium perfluorooctane sulfonate (PFOS-N(C10H21)2(CH3)2)	251099-16-8	ND	
PFOS-Related Substances				
8	Perfluorooctanesulfonamide (PFOSA)	754-91-6	ND	25
9	N-Ethylperfluoro-1-octanesulfonamide (N-Et FOSA)	4151-50-2	ND	
10	N-Methylperfluoro-1-octanesulfonamide (N-Me-FOSA)	31506-32-8	ND	
11	2-(N-Ethylperfluoro-1-octanesulfonamido)-ethanol (N-Et-FOSE)	1691-99-2	ND	
12	2-(N-Methylperfluoro-1-octanesulfonamido)-ethanol (N-Me-FOSE)	24448-09-7	ND	
13	Perfluoro-1-octanesulfonyl fluoride (POSF)ϕ	307-35-7	ND	
Perfluorooctanoic Acid (PFOA) And Its Salts				
14	Perfluorooctanoic Acid (PFOA),	335-67-1	ND	25
15	Sodium perfluorooctanoate (PFOA-Na),	335-95-5	ND	
16	Potassium perfluorooctanoate (PFOA-K),	2395-00-8	ND	
17	Silver perfluorooctanoate (PFOA-Ag),	335-93-3	ND	
18	Perfluorooctanoyl fluoride (PFOA-F),	335-66-0	ND	
	Ammonium perfluorooctanoate (APFO)	3825-26-1		
PFOA-Related Substances				
19	Methyl perfluorooctanoate (Me-PFOA) ^	376-27-2	ND	25
20	Ethyl perfluorooctanoate (Et-PFOA) ^	3108-24-5	ND	
21	2-Perfluorooctylethanol (8:2 FTOH)	678-39-7	ND	
22	1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)#	27905-45-9	ND	
23	1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA) #	1996-88-9	ND	
24	1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2 FTS)	39108-34-4	ND	

TEST REPORT

NUMBER : DELH26012201
DATE : 03rd SEP, 2026

C9 – C14 Perfluorocarboxylic Acids (PFCAs) and their salts				
25	Perfluorononanoic acid (PFNA, C9-PFCA) Ammonium perfluoro-n-nonanoate (NH4-PFN) Sodium perfluoro-n-nonanoate (Na-PFN)	375-95-1 4149-60-4 21049-39-8	ND	25
26	Perfluorodecanoic acid (PFDA, C10-PFCA) Ammonium perfluoro-n-decanoate (NH4-PFD) Sodium perfluoro-n-decanoate (Na-PFD)	335-76-2 3108-42-7 3830-45-3	ND	
27	Perfluoroundecanoic acid (PFUnA, C11-PFCA)	2058-94-8	ND	
28	Perfluorododecanoic acid (PFDoA, C12-PFCA)	307-55-1	ND	
29	Perfluorotridecanoic acid (PFTrDA, C13-PFCA)	72629-94-8	ND	
30	Perfluorotetradecanoic acid (PFTeDA, C14-PFCA)	376-06-7	ND	
31	Perfluoro-3,7-dimethyloctanoic Acid (PF-3,7-DMOA)	172155-07-6	ND	
C9 – C14 Perfluorocarboxylic Acids (PFCAs) Related Substances				
32	1H,1H,2H,2H-Perfluorododecanol (10:2 FTOH)	865-86-1	ND	25
33	1H,1H,2H,2H-Perfluorododecyl acrylate (10:2 FTA)#	17741-60-5	ND	
34	1H,1H,2H,2H-Perfluorododecyl methacrylate (10:2 FTMA)#	2144-54-9	ND	
35	1H,1H,2H,2H-perfluorotetradecan-1-ol (12:2 FTOH)	39239-77-5	ND	
36	1H,1H,2H,2H-Perfluorododecanesulphonic acid (10:2 FTS)	120226-60-0	ND	
37	2H,2H,3H,3H-Perufloroundecanoic acid (H4PFUnA)	34598-33-9	ND	
38	2-Perfluorooctylethanol (8:2 FTOH)	678-39-7	ND	
Perfluorohexane Sulfonic Acid (PFHxS) And Its Salts				
39	Perfluorohexanesulfonic Acid (PFHxS),	355-46-4	ND	25
40	Perfluorohexanesulfonic Acid, potassium salt (PFHxS-K),	3871-99-6	ND	
41	Perfluorohexanesulfonic Acid, sodium salt (PFHxS-Na),	82382-12-5	ND	
42	Perfluorohexanesulfonic Acid, lithium salt (PFHxS-Li),	55120-77-9	ND	
43	Perfluorohexanesulfonic Acid , ammonium salt (PFHxS-NH4)	68259-08-5	ND	
PFHxS-Related Compounds				
44	Perfluorohexane sulfonamide (PFHxSA)	41997-13-1	ND	25
45	N-Methylperfluoro-1-hexanesulfonamide (N-Me-FHxSA)	68259-15-4	ND	
Perfluorohexanoic Acids (PFHxA) And Its Salts				
46	Perfluorohexanoic acid (PFHxA, C6-PFCA)	307-24-4	ND	25
47	Ammonium perfluoro-n-hexanoate (APFHx)	21615-47-4	ND	

TEST REPORT

NUMBER : DELH26012201
DATE : 03rd SEP, 2026

	PFHxA-Related Substances			
48	1H,1H,2H,2H-Perfluorooctanesulfonic Acid (6:2 FTS)	27619-97-2	ND	25
49	1H,1H,2H,2H-Perfluorooctanol (6:2 FTOH)	647-42-7	ND	
50	1H,1H,2H,2H-Perfluorooctyl acrylate (6:2 FTA)#	17527-29-6	ND	
51	6:2 Fluorotelomer methacrylate (6:2 FTMA)#	2144-53-8	ND	
	Sum of above PFAS Substances		ND	250

Remark: µg/kg =parts per billion

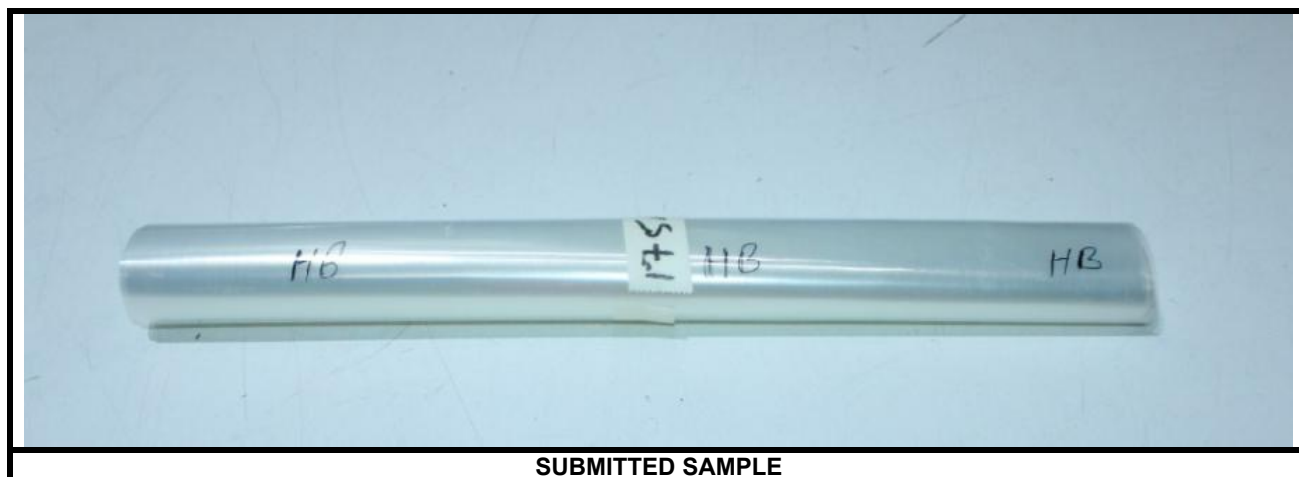
Detection Limit of PFOS, PFOA, C9-C14-PFCAs, PFHxA, PFHxS and their salts = 25 µg/kg

ND = Not detected

Tested Item: Barrier film

TEST REPORT

NUMBER : DELH26012201
DATE : 03rd SEP, 2026



END OF TEST REPORT

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or willful misconduct.



TEST REPORT

NUMBER : DELH26012203
DATE : 03RD SEP 2026

APPLICANT: **BAGLA TECHNOPACK PRIVATE LIMITED**
SURVEY NO 379/1 AND 379/2/P1, TA. MUNDRA, BHADRESHWAR, KACHCHH, GUJARAT, 370410, INDIA

ATTN: --

SAMPLE DESCRIPTION: : QUENCTEK MBPP - 180 MICRON THERMOFORMING BARRIER FILM –
(COVERS RANGE: 50 TO 400 MICRON)

DATE RECEIVED : 30TH JULY ,2026
TEST PERFORMANCE DATE : 30TH JULY 2026 TO 31ST AUG 2026
BUYER'S NAME : --
BUYING AGENT/ CONTACT : --
FIBER CONTENT : --
SAMPLE COAD : IFS - 260728165
ARTICLE/REF NO./ PART NO : --
COLOR : --
END USE : --
SEASON : --
COUNTRY OF ORIGIN : --
COUNTRY OF DESTINATION : --
MANUFACTURER'S NAME : --

TESTS CONDUCTED: AS PER THE REQUEST BY THE APPLICANT.
FOR FURTHER DETAILS PLEASE REFER TO THE ENCLOSED PAGE (S).

CONCLUSION:

TESTED SAMPLE	TEST PARAMETERS/STANDARD	RESULT
SUBMITTED SAMPLE	Heavy Metals Analysis For Packaging Materials (Regulation (EU) 2025/40 on Packaging and Packaging Waste regulation)	M
	PERFLUOROALKYL/ POLYFLUOROALKYL SUBSTANCES (PFAS) (Method: EN 17681-1:2025, Solvent extraction with LC-MS-MS analysis; As per Regulation (EU) 2025/40 (PPWR),	M

NOTE: M = MEET CLIENT'S REQUIREMENT F = NOT MEET CLIENT'S REQUIREMENT
= NO SPECIFIED REQUIREMENT N/A = NOT APPLICABLE

Note:

- Statement of conformity is based on the simple acceptance rule without using measurement uncertainty.
- In this report results relate only to the item tested.
- Laboratory reports the final test results in test report. Any additional information, if required will be provided on request.
- Samples received in good condition.
- Testing has been performed as per the applicant's request.
- Sampling is not done by Laboratory.

REVIEWED AND AUTHORIZED BY
FOR INTERTEK INDIA PVT. LTD



SUDHANSHU KUMAR
LAB MANAGER – HARDLINES AND TOYS



TEST REPORT

NUMBER : DELH26012203
DATE : 03RD SEP 2026

TEST CONDUCTED:

1. Heavy Metals Analysis for Packaging Materials

(Regulation (EU) 2025/40 on Packaging and Packaging Waste regulation)

(For Pb, Cd, Hg, Cr)

With reference to EN ISO 17072-2 (for leather) or EN ISO 16711-1 (for others), by microwave digestion and Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES) analysis.

(For CrVI confirmation)

With reference to IEC 62321-7-2 (for non-metal) and IEC 62321-7-1 (for metal) by UV-Vis Spectrophotometer (UV-VIS) analysis.

Element	Result (ppm)	Limit (ppm)
	1	
Lead (Pb)	ND	--
Cadmium (Cd)	ND	--
Mercury (Hg)	ND	--
Chromium VI (Cr VI)++	ND	--
Sum of Pb, Cd, Hg and Cr(VI)	ND	100

Remarks: ppm = Parts per million = mg/kg
ND = Not detected
Detection limit = 10 ppm
Only detected element(s) is / are included in calculation of the sum
++ = Unless the test result was marked with "#", Chromium (VI) content was not directly determined and was derived from total chromium.
= Confirmation of Chromium (VI) test was performed on the tested component.
* = Failed item

Tested Components: Transparent poly

TEST REPORT

NUMBER : DELH26012203
DATE : 03RD SEP 2026

2. PERFLUOROALKYL/ POLYFLUOROALKYL SUBSTANCES (PFAS)

(Method: EN 17681-1:2025, Solvent extraction with LC-MS-MS analysis; As per Regulation (EU) 2025/40 (PPWR),

Sr. No.	Compounds	Cas no.	Result (µg/kg)	Require ment In µg/kg
Perfluorooctane Sulfonic Acid and Its Salts				
1	Perfluorooctanesulfonic acid (PFOS),	1763-23-1	ND	25
2	Potassium perfluorooctane sulfonate (PFOS-K),	2795-39-3	ND	
3	Lithium perfluorooctane sulfonate (PFOS-Li),	29457-72-5	ND	
4	Lithium perfluorooctane sulfonate (PFOS-Li),	29081-56-9	ND	
5	Bis-2(hydroxyethyl) ammonium perfluorooctane sulfonate (PFOS-NH(OH)2),	29081-56-9	ND	
6	Tetraethylammonium perfluorooctane sulfonate (PFOS-N(C2H5)4),	56773-42-3	ND	
7	Didecyl(dimethyl) ammonium perfluorooctane sulfonate (PFOS-N(C10H21)2(CH3)2)	251099-16-8	ND	
PFOS-Related Substances				
8	Perfluorooctanesulfonamide (PFOSA)	754-91-6	ND	25
9	N-Ethylperfluoro-1-octanesulfonamide (N-Et FOSA)	4151-50-2	ND	
10	N-Methylperfluoro-1-octanesulfonamide (N-Me-FOSA)	31506-32-8	ND	
11	2-(N-Ethylperfluoro-1-octanesulfonamido)-ethanol (N-Et-FOSE)	1691-99-2	ND	
12	2-(N-Methylperfluoro-1-octanesulfonamido)-ethanol (N-Me-FOSE)	24448-09-7	ND	
13	Perfluoro-1-octanesulfonyl fluoride (POSF)ϕ	307-35-7	ND	
Perfluorooctanoic Acid (PFOA) And Its Salts				
14	Perfluorooctanoic Acid (PFOA),	335-67-1	ND	25
15	Sodium perfluorooctanoate (PFOA-Na),	335-95-5	ND	
16	Potassium perfluorooctanoate (PFOA-K),	2395-00-8	ND	
17	Silver perfluorooctanoate (PFOA-Ag),	335-93-3	ND	
18	Perfluorooctanoyl fluoride (PFOA-F),	335-66-0	ND	
	Ammonium perfluorooctanoate (APFO)	3825-26-1		
PFOA-Related Substances				
19	Methyl perfluorooctanoate (Me-PFOA) ^	376-27-2	ND	25
20	Ethyl perfluorooctanoate (Et-PFOA) ^	3108-24-5	ND	
21	2-Perfluorooctylethanol (8:2 FTOH)	678-39-7	ND	
22	1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)#	27905-45-9	ND	
23	1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA) #	1996-88-9	ND	
24	1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2 FTS)	39108-34-4	ND	

TEST REPORT

NUMBER : DELH26012203
DATE : 03RD SEP 2026

C9 – C14 Perfluorocarboxylic Acids (PFCAs) and their salts				
25	Perfluorononanoic acid (PFNA, C9-PFCA) Ammonium perfluoro-n-nonanoate (NH4-PFN) Sodium perfluoro-n-nonanoate (Na-PFN)	375-95-1 4149-60-4 21049-39-8	ND	25
26	Perfluorodecanoic acid (PFDA, C10-PFCA) Ammonium perfluoro-n-decanoate (NH4-PFD) Sodium perfluoro-n-decanoate (Na-PFD)	335-76-2 3108-42-7 3830-45-3	ND	
27	Perfluoroundecanoic acid (PFUnA, C11-PFCA)	2058-94-8	ND	
28	Perfluorododecanoic acid (PFDoA, C12-PFCA)	307-55-1	ND	
29	Perfluorotridecanoic acid (PFTrDA, C13-PFCA)	72629-94-8	ND	
30	Perfluorotetradecanoic acid (PFTeDA, C14-PFCA)	376-06-7	ND	
31	Perfluoro-3,7-dimethyloctanoic Acid (PF-3,7-DMOA)	172155-07-6	ND	
C9 – C14 Perfluorocarboxylic Acids (PFCAs) Related Substances				
32	1H,1H,2H,2H-Perfluorododecanol (10:2 FTOH)	865-86-1	ND	25
33	1H,1H,2H,2H-Perfluorododecyl acrylate (10:2 FTA)#	17741-60-5	ND	
34	1H,1H,2H,2H-Perfluorododecyl methacrylate (10:2 FTMA)#	2144-54-9	ND	
35	1H,1H,2H,2H-perfluorotetradecan-1-ol (12:2 FTOH)	39239-77-5	ND	
36	1H,1H,2H,2H-Perfluorododecanesulphonic acid (10:2 FTS)	120226-60-0	ND	
37	2H,2H,3H,3H-Perufloroundecanoic acid (H4PFUnA)	34598-33-9	ND	
38	2-Perfluorooctylethanol (8:2 FTOH)	678-39-7	ND	
Perfluorohexane Sulfonic Acid (PFHxS) And Its Salts				
39	Perfluorohexanesulfonic Acid (PFHxS),	355-46-4	ND	25
40	Perfluorohexanesulfonic Acid, potassium salt (PFHxS-K),	3871-99-6	ND	
41	Perfluorohexanesulfonic Acid, sodium salt (PFHxS-Na),	82382-12-5	ND	
42	Perfluorohexanesulfonic Acid, lithium salt (PFHxS-Li),	55120-77-9	ND	
43	Perfluorohexanesulfonic Acid , ammonium salt (PFHxS-NH4)	68259-08-5	ND	
PFHxS-Related Compounds				
44	Perfluorohexane sulfonamide (PFHxSA)	41997-13-1	ND	25
45	N-Methylperfluoro-1-hexanesulfonamide (N-Me-FHxSA)	68259-15-4	ND	
Perfluorohexanoic Acids (PFHxA) And Its Salts				
46	Perfluorohexanoic acid (PFHxA, C6-PFCA)	307-24-4	ND	25
47	Ammonium perfluoro-n-hexanoate (APFHx)	21615-47-4	ND	

TEST REPORT

NUMBER : DELH26012203
DATE : 03RD SEP 2026

	PFHxA-Related Substances			
48	1H,1H,2H,2H-Perfluorooctanesulfonic Acid (6:2 FTS)	27619-97-2	ND	25
49	1H,1H,2H,2H-Perfluorooctanol (6:2 FTOH)	647-42-7	ND	
50	1H,1H,2H,2H-Perfluorooctyl acrylate (6:2 FTA)#	17527-29-6	ND	
51	6:2 Fluorotelomer methacrylate (6:2 FTMA)#	2144-53-8	ND	
	Sum of above PFAS Substances		ND	250

Remark: µg/kg =parts per billion

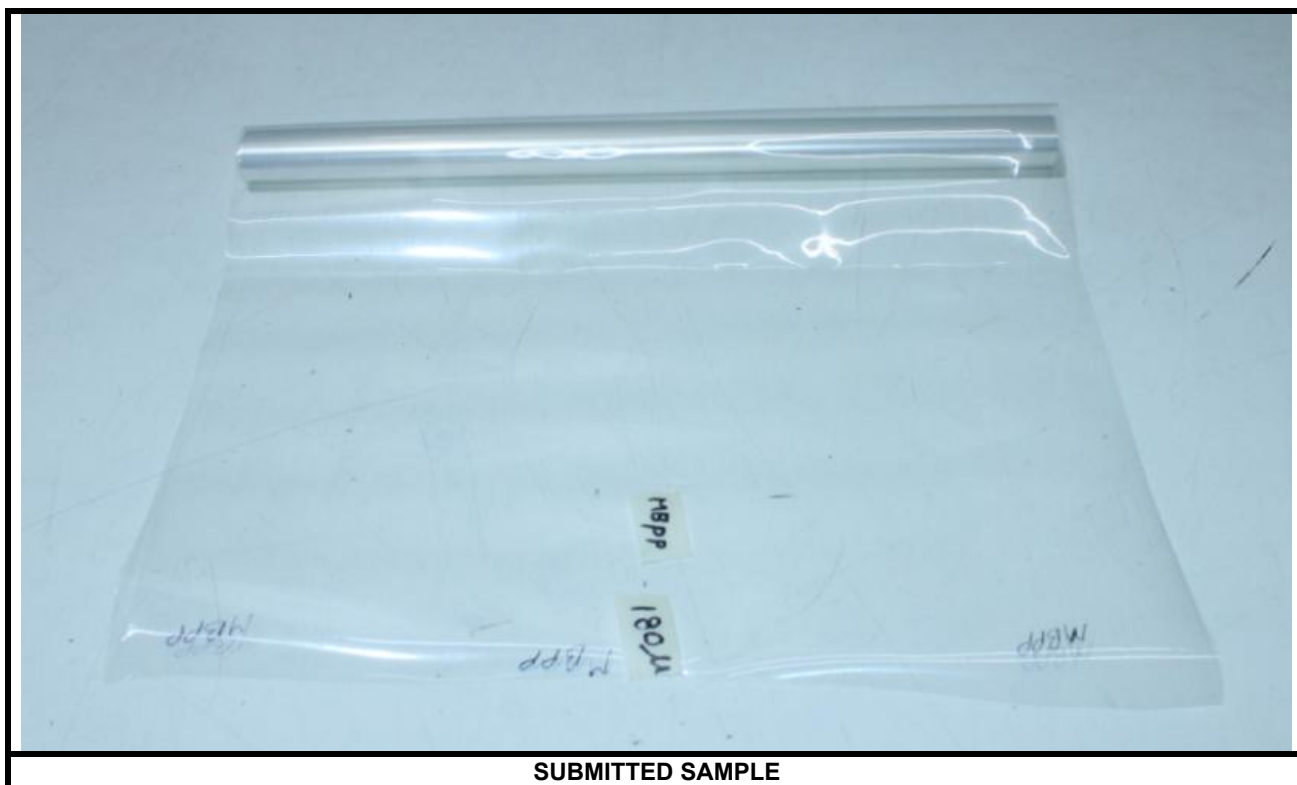
Detection Limit of PFOS, PFOA, C9-C14-PFCAs, PFHxA, PFHxS and their salts = 25 µg/kg

ND = Not detected

Tested Item: TRANSPARENT POLY

TEST REPORT

NUMBER : DELH26012203
DATE : 03RD SEP 2026



END OF TEST REPORT

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or willful misconduct.



TEST REPORT

NUMBER : DELH26012204
DATE : 03RD SEP 2026

APPLICANT: **BAGLA TECHNOPACK PRIVATE LIMITED**
SURVEY NO 379/1 AND 379/2/P1, TA. MUNDRA BHADRESHWAR, KACHCHH, GUJARAT, 370410, INDIA

ATTN: --

SAMPLE DESCRIPTION: : QUENCHTEK HBLS-75 MICRON THERMOFORMING BARRLER FILM-3
(COVER RANGE: 50 TO 400 MICRON)

DATE RECEIVED : 30TH JULY ,2026
TEST PERFORMANCE DATE : 30TH JULY 2026 TO 03RD SEP,2026
BUYER'S NAME : --
BUYING AGENT/ CONTACT : --
FIBER CONTENT : --
SAMPLE COAD : 260728166
ARTICLE/REF NO./ PART NO : --
COLOR : --
END USE : --
SEASON : --
COUNTRY OF ORIGIN : --
COUNTRY OF DESTINATION : --
MANUFACTURER'S NAME : --

TESTS CONDUCTED:AS PER THE REQUEST BY THE APPLICANT.
FOR FURTHER DETAILS PLEASE REFER TO THE ENCLOSED PAGE (S).

CONCLUSION:

TESTED SAMPLE	TEST PARAMETERS/STANDARD	RESULT
SUBMITTED SAMPLE	Heavy Metals Analysis for Packaging Materials (Regulation (EU) 2025/40 on Packaging and Packaging Waste regulation)	M
	PERFLUOROALKYL/ POLYFLUOROALKYL SUBSTANCES (PFAS) (Method: EN 17681-1:2025, Solvent extraction with LC-MS-MS analysis; As per Regulation (EU) 2025/40 (PPWR),	M

NOTE: M = MEET CLIENT'S REQUIREMENT F = NOT MEET CLIENT'S REQUIREMENT
= NO SPECIFIED REQUIREMENT N/A = NOT APPLICABLE

Note:

- Statement of conformity is based on the simple acceptance rule without using measurement uncertainty.
- In this report results relate only to the item tested.
- Laboratory reports the final test results in test report. Any additional information, if required will be provided on request.
- Samples received in good condition.
- Testing has been performed as per the applicant's request.
- Sampling is not done by Laboratory.

REVIEWED AND AUTHORIZED BY
FOR INTERTEK INDIA PVT. LTD



SUDHANSHU KUMAR
LAB MANAGER – HARDLINES AND TOYS

TEST REPORT

NUMBER : DELH26012204
DATE : 03RD SEP 2026

TEST CONDUCTED:

1. Heavy Metals Analysis for Packaging Materials

(Regulation (EU) 2025/40 on Packaging and Packaging Waste regulation)

(For Pb, Cd, Hg, Cr)

With reference to EN ISO 17072-2 (for leather) or EN ISO 16711-1 (for others), by microwave digestion and Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES) analysis.

(For CrVI confirmation)

With reference to IEC 62321-7-2 (for non-metal) and IEC 62321-7-1 (for metal) by UV-Vis Spectrophotometer (UV-VIS) analysis.

Element	Result (ppm)	Limit (ppm)
	1	
Lead (Pb)	ND	--
Cadmium (Cd)	ND	--
Mercury (Hg)	ND	--
Chromium VI (Cr VI)++	ND	--
Sum of Pb, Cd, Hg and Cr(VI)	ND	100

Remarks: ppm = Parts per million = mg/kg
ND = Not detected
Detection limit = 10 ppm
Only detected element(s) is / are included in calculation of the sum
++ = Unless the test result was marked with "#", Chromium (VI) content was not directly determined and was derived from total chromium.
= Confirmation of Chromium (VI) test was performed on the tested component.
* = Failed item

Tested Components: Barrie film

TEST REPORT

NUMBER : DELH26012204
DATE : 03RD SEP 2026

2. PERFLUOROALKYL/ POLYFLUOROALKYL SUBSTANCES (PFAS)

(Method: EN 17681-1:2025, Solvent extraction with LC-MS-MS analysis; As per Regulation (EU) 2025/40 (PPWR),

Sr. No.	Compounds	Cas no.	Result (µg/kg)	Require ment In µg/kg
Perfluorooctane Sulfonic Acid and Its Salts				
1	Perfluorooctanesulfonic acid (PFOS),	1763-23-1	ND	25
2	Potassium perfluorooctane sulfonate (PFOS-K),	2795-39-3	ND	
3	Lithium perfluorooctane sulfonate (PFOS-Li),	29457-72-5	ND	
4	Lithium perfluorooctane sulfonate (PFOS-Li),	29081-56-9	ND	
5	Bis-2(hydroxyethyl) ammonium perfluorooctane sulfonate (PFOS-NH(OH)2),	29081-56-9	ND	
6	Tetraethylammonium perfluorooctane sulfonate (PFOS-N(C2H5)4),	56773-42-3	ND	
7	Didecyl(dimethyl) ammonium perfluorooctane sulfonate (PFOS-N(C10H21)2(CH3)2)	251099-16-8	ND	
PFOS-Related Substances				
8	Perfluorooctanesulfonamide (PFOSA)	754-91-6	ND	25
9	N-Ethylperfluoro-1-octanesulfonamide (N-Et FOSA)	4151-50-2	ND	
10	N-Methylperfluoro-1-octanesulfonamide (N-Me-FOSA)	31506-32-8	ND	
11	2-(N-Ethylperfluoro-1-octanesulfonamido)-ethanol (N-Et-FOSE)	1691-99-2	ND	
12	2-(N-Methylperfluoro-1-octanesulfonamido)-ethanol (N-Me-FOSE)	24448-09-7	ND	
13	Perfluoro-1-octanesulfonyl fluoride (POSF)ϕ	307-35-7	ND	
Perfluorooctanoic Acid (PFOA) And Its Salts				
14	Perfluorooctanoic Acid (PFOA),	335-67-1	ND	25
15	Sodium perfluorooctanoate (PFOA-Na),	335-95-5	ND	
16	Potassium perfluorooctanoate (PFOA-K),	2395-00-8	ND	
17	Silver perfluorooctanoate (PFOA-Ag),	335-93-3	ND	
18	Perfluorooctanoyl fluoride (PFOA-F),	335-66-0	ND	
	Ammonium perfluorooctanoate (APFO)	3825-26-1		
PFOA-Related Substances				
19	Methyl perfluorooctanoate (Me-PFOA) ^	376-27-2	ND	25
20	Ethyl perfluorooctanoate (Et-PFOA) ^	3108-24-5	ND	
21	2-Perfluorooctylethanol (8:2 FTOH)	678-39-7	ND	
22	1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)#	27905-45-9	ND	
23	1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA) #	1996-88-9	ND	
24	1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2 FTS)	39108-34-4	ND	

TEST REPORT

NUMBER : DELH26012204
DATE : 03RD SEP 2026

C9 – C14 Perfluorocarboxylic Acids (PFCAs) and their salts				
25	Perfluorononanoic acid (PFNA, C9-PFCA) Ammonium perfluoro-n-nonanoate (NH4-PFN) Sodium perfluoro-n-nonanoate (Na-PFN)	375-95-1 4149-60-4 21049-39-8	ND	25
26	Perfluorodecanoic acid (PFDA, C10-PFCA) Ammonium perfluoro-n-decanoate (NH4-PFD) Sodium perfluoro-n-decanoate (Na-PFD)	335-76-2 3108-42-7 3830-45-3	ND	
27	Perfluoroundecanoic acid (PFUnA, C11-PFCA)	2058-94-8	ND	
28	Perfluorododecanoic acid (PFDoA, C12-PFCA)	307-55-1	ND	
29	Perfluorotridecanoic acid (PFTrDA, C13-PFCA)	72629-94-8	ND	
30	Perfluorotetradecanoic acid (PFTeDA, C14-PFCA)	376-06-7	ND	
31	Perfluoro-3,7-dimethyloctanoic Acid (PF-3,7-DMOA)	172155-07-6	ND	
C9 – C14 Perfluorocarboxylic Acids (PFCAs) Related Substances				
32	1H,1H,2H,2H-Perfluorododecanol (10:2 FTOH)	865-86-1	ND	25
33	1H,1H,2H,2H-Perfluorododecyl acrylate (10:2 FTA)#	17741-60-5	ND	
34	1H,1H,2H,2H-Perfluorododecyl methacrylate (10:2 FTMA)#	2144-54-9	ND	
35	1H,1H,2H,2H-perfluorotetradecan-1-ol (12:2 FTOH)	39239-77-5	ND	
36	1H,1H,2H,2H-Perfluorododecanesulphonic acid (10:2 FTS)	120226-60-0	ND	
37	2H,2H,3H,3H-Perufloroundecanoic acid (H4PFUnA)	34598-33-9	ND	
38	2-Perfluorooctylethanol (8:2 FTOH)	678-39-7	ND	
Perfluorohexane Sulfonic Acid (PFHxS) And Its Salts				
39	Perfluorohexanesulfonic Acid (PFHxS),	355-46-4	ND	25
40	Perfluorohexanesulfonic Acid, potassium salt (PFHxS-K),	3871-99-6	ND	
41	Perfluorohexanesulfonic Acid, sodium salt (PFHxS-Na),	82382-12-5	ND	
42	Perfluorohexanesulfonic Acid, lithium salt (PFHxS-Li),	55120-77-9	ND	
43	Perfluorohexanesulfonic Acid , ammonium salt (PFHxS-NH4)	68259-08-5	ND	
PFHxS-Related Compounds				
44	Perfluorohexane sulfonamide (PFHxSA)	41997-13-1	ND	25
45	N-Methylperfluoro-1-hexanesulfonamide (N-Me-FHxSA)	68259-15-4	ND	
Perfluorohexanoic Acids (PFHxA) And Its Salts				
46	Perfluorohexanoic acid (PFHxA, C6-PFCA)	307-24-4	ND	25
47	Ammonium perfluoro-n-hexanoate (APFHx)	21615-47-4	ND	

TEST REPORT

NUMBER : DELH26012204
DATE : 03RD SEP 2026

	PFHxA-Related Substances			
48	1H,1H,2H,2H-Perfluorooctanesulfonic Acid (6:2 FTS)	27619-97-2	ND	25
49	1H,1H,2H,2H-Perfluorooctanol (6:2 FTOH)	647-42-7	ND	
50	1H,1H,2H,2H-Perfluorooctyl acrylate (6:2 FTA)#	17527-29-6	ND	
51	6:2 Fluorotelomer methacrylate (6:2 FTMA)#	2144-53-8	ND	
	Sum of above PFAS Substances		ND	250

Detection Limit of PFOS, PFOA, C9-C14-PFCAs, PFHxA, PFHxS and their salts = 25 µg/kg

ND = Not detected

Remark: µg/kg =parts per billion

Tested Item: Barrie film

TEST REPORT

NUMBER : DELH26012204
DATE : 03RD SEP 2026



END OF TEST REPORT

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or willful misconduct.



TEST REPORT

NUMBER : DELH26012205
DATE : 03rd SEP, 2026

APPLICANT: **BAGLA TECHNOPACK PRIVATE LIMITED**
SURVEY NO 379/1 AND 379/2/P1, TA. MUNDRA BHADRESHWAR, KACHCHH, GUJARAT, 370410, INDIA

ATTN: --

SAMPLE DESCRIPTION: : QUENCTEK MONO - 150 MICRON THERMOFORMING BARRIER FILM –
(COVERS RANGE: 50 TO 400 MICRON)

DATE RECEIVED : 30TH JULY ,2026
TEST PERFORMANCE DATE : 30TH JULY 2026 TO 31ST AUG,2026
BUYER'S NAME : --
BUYING AGENT/ CONTACT : --
FIBER CONTENT : --
SAMPLE COAD : IFS – 260728167
ARTICLE/REF NO./ PART NO : --
COLOR : --
END USE : --
SEASON : --
COUNTRY OF ORIGIN : --
COUNTRY OF DESTINATION : --
MANUFACTURER'S NAME : --

TESTS CONDUCTED: AS PER THE REQUEST BY THE APPLICANT.
FOR FURTHER DETAILS PLEASE REFER TO THE ENCLOSED PAGE (S).

CONCLUSION:

TESTED SAMPLE	TEST PARAMETERS/STANDARD	RESULT
SUBMITTED SAMPLE	Heavy Metals Analysis for Packaging Materials (Regulation (EU) 2025/40 on Packaging and Packaging Waste regulation)	M
	PERFLUOROALKYL/ POLYFLUOROALKYL SUBSTANCES (PFAS) (Method: EN 17681-1:2025, Solvent extraction with LC-MS-MS analysis; As per Regulation (EU) 2025/40 (PPWR),	M

NOTE: M = MEET CLIENT'S REQUIREMENT F = NOT MEET CLIENT'S REQUIREMENT
= NO SPECIFIED REQUIREMENT N/A = NOT APPLICABLE

Note:

- Statement of conformity is based on the simple acceptance rule without using measurement uncertainty.
- In this report results relate only to the item tested.
- Laboratory reports the final test results in test report. Any additional information, if required will be provided on request.
- Samples received in good condition.
- Testing has been performed as per the applicant's request.
- Sampling is not done by Laboratory.

REVIEWED AND AUTHORIZED BY
FOR INTERTEK INDIA PVT. LTD

Sudhanshu

SUDHANSHU KUMAR
LAB MANAGER – HARDLINES AND TOYS



TEST REPORT

NUMBER : DELH26012205
DATE : 03rd SEP, 2026

TEST CONDUCTED:

1. Heavy Metals Analysis for Packaging Materials (Regulation (EU) 2025/40 on Packaging and Packaging Waste regulation)

(For Pb, Cd, Hg, Cr)

With reference to EN ISO 17072-2 (for leather) or EN ISO 16711-1 (for others), by microwave digestion and Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES) analysis.

(For CrVI confirmation)

With reference to IEC 62321-7-2 (for non-metal) and IEC 62321-7-1 (for metal) by UV-Vis Spectrophotometer (UV-VIS) analysis.

Element	Result (ppm)	Limit (ppm)
	1	
Lead (Pb)	ND	--
Cadmium (Cd)	ND	--
Mercury (Hg)	ND	--
Chromium VI (Cr VI)++	ND	--
Sum of Pb, Cd, Hg and Cr(VI)	ND	100

Remarks: ppm = Parts per million = mg/kg
ND = Not detected
Detection limit = 10 ppm
Only detected element(s) is / are included in calculation of the sum
++ = Unless the test result was marked with "#", Chromium (VI) content was not directly determined and was derived from total chromium.
= Confirmation of Chromium (VI) test was performed on the tested component.
* = Failed item

Tested Components : Barrier Film

TEST REPORT

NUMBER : DELH26012205
DATE : 03rd SEP, 2026

2. PERFLUOROALKYL/ POLYFLUOROALKYL SUBSTANCES (PFAS)

(Method: EN 17681-1:2025, Solvent extraction with LC-MS-MS analysis; As per Regulation (EU) 2025/40 (PPWR),

Sr. No.	Compounds	Cas no.	Result (µg/kg)	Require ment In µg/kg
Perfluorooctane Sulfonic Acid and Its Salts				
1	Perfluorooctanesulfonic acid (PFOS),	1763-23-1	ND	25
2	Potassium perfluorooctane sulfonate (PFOS-K),	2795-39-3	ND	
3	Lithium perfluorooctane sulfonate (PFOS-Li),	29457-72-5	ND	
4	Lithium perfluorooctane sulfonate (PFOS-Li),	29081-56-9	ND	
5	Bis-2(hydroxyethyl) ammonium perfluorooctane sulfonate (PFOS- NH(OH)2),	29081-56-9	ND	
6	Tetraethylammonium perfluorooctane sulfonate (PFOS-N(C2H5)4),	56773-42-3	ND	
7	Didecyl(dimethyl) ammonium perfluorooctane sulfonate (PFOS- N(C10H21)2(CH3)2)	251099-16-8	ND	
PFOS-Related Substances				
8	Perfluorooctanesulfonamide (PFOSA)	754-91-6	ND	25
9	N-Ethylperfluoro-1-octanesulfonamide (N-Et FOSA)	4151-50-2	ND	
10	N-Methylperfluoro-1-octanesulfonamide (N-Me- FOSA)	31506-32-8	ND	
11	2-(N-Ethylperfluoro-1-octanesulfonamido)-ethanol (N-Et-FOSE)	1691-99-2	ND	
12	2-(N-Methylperfluoro-1-octanesulfonamido)- ethanol (N-Me-FOSE)	24448-09-7	ND	
13	Perfluoro-1-octanesulfonyl fluoride (POSF)ϕ	307-35-7	ND	
Perfluorooctanoic Acid (PFOA) And Its Salts				
14	Perfluorooctanoic Acid (PFOA),	335-67-1	ND	25
15	Sodium perfluorooctanoate (PFOA-Na),	335-95-5	ND	
16	Potassium perfluorooctanoate (PFOA-K),	2395-00-8	ND	
17	Silver perfluorooctanoate (PFOA-Ag),	335-93-3	ND	
18	Perfluorooctanoyl fluoride (PFOA-F), Ammonium perfluorooctanoate (APFO)	335-66-0 3825-26-1	ND	
PFOA-Related Substances				
19	Methyl perfluorooctanoate (Me-PFOA) ^	376-27-2	ND	25
20	Ethyl perfluorooctanoate (Et-PFOA) ^	3108-24-5	ND	
21	2-Perfluorooctylethanol (8:2 FTOH)	678-39-7	ND	
22	1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)#	27905-45-9	ND	
23	1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA) #	1996-88-9	ND	
24	1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2 FTS)	39108-34-4	ND	

TEST REPORT

NUMBER : DELH26012205
DATE : 03rd SEP, 2026

C9 – C14 Perfluorocarboxylic Acids (PFCAs) and their salts				
25	Perfluorononanoic acid (PFNA, C9-PFCA) Ammonium perfluoro-n-nonanoate (NH4-PFN) Sodium perfluoro-n-nonanoate (Na-PFN)	375-95-1 4149-60-4 21049-39-8	ND	25
26	Perfluorodecanoic acid (PFDA, C10-PFCA) Ammonium perfluoro-n-decanoate (NH4-PFD) Sodium perfluoro-n-decanoate (Na-PFD)	335-76-2 3108-42-7 3830-45-3	ND	
27	Perfluoroundecanoic acid (PFUnA, C11-PFCA)	2058-94-8	ND	
28	Perfluorododecanoic acid (PFDoA, C12-PFCA)	307-55-1	ND	
29	Perfluorotridecanoic acid (PFTrDA, C13-PFCA)	72629-94-8	ND	
30	Perfluorotetradecanoic acid (PFTeDA, C14-PFCA)	376-06-7	ND	
31	Perfluoro-3,7-dimethyloctanoic Acid (PF-3,7-DMOA)	172155-07-6	ND	
C9 – C14 Perfluorocarboxylic Acids (PFCAs) Related Substances				
32	1H,1H,2H,2H-Perfluorododecanol (10:2 FTOH)	865-86-1	ND	25
33	1H,1H,2H,2H-Perfluorododecyl acrylate (10:2 FTA)#	17741-60-5	ND	
34	1H,1H,2H,2H-Perfluorododecyl methacrylate (10:2 FTMA)#	2144-54-9	ND	
35	1H,1H,2H,2H-perfluorotetradecan-1-ol (12:2 FTOH)	39239-77-5	ND	
36	1H,1H,2H,2H-Perfluorododecanesulphonic acid (10:2 FTS)	120226-60-0	ND	
37	2H,2H,3H,3H-Perufloroundecanoic acid (H4PFUnA)	34598-33-9	ND	
38	2-Perfluorooctylethanol (8:2 FTOH)	678-39-7	ND	
Perfluorohexane Sulfonic Acid (PFHxS) And Its Salts				
39	Perfluorohexanesulfonic Acid (PFHxS),	355-46-4	ND	25
40	Perfluorohexanesulfonic Acid, potassium salt (PFHxS-K),	3871-99-6	ND	
41	Perfluorohexanesulfonic Acid, sodium salt (PFHxS-Na),	82382-12-5	ND	
42	Perfluorohexanesulfonic Acid, lithium salt (PFHxS-Li),	55120-77-9	ND	
43	Perfluorohexanesulfonic Acid , ammonium salt (PFHxS-NH4)	68259-08-5	ND	
PFHxS-Related Compounds				
44	Perfluorohexane sulfonamide (PFHxSA)	41997-13-1	ND	25
45	N-Methylperfluoro-1-hexanesulfonamide (N-Me-FHxSA)	68259-15-4	ND	
Perfluorohexanoic Acids (PFHxA) And Its Salts				
46	Perfluorohexanoic acid (PFHxA, C6-PFCA)	307-24-4	ND	25
47	Ammonium perfluoro-n-hexanoate (APFHx)	21615-47-4	ND	

TEST REPORT

NUMBER : DELH26012205
DATE : 03rd SEP, 2026

	PFHxA-Related Substances			
48	1H,1H,2H,2H-Perfluorooctanesulfonic Acid (6:2 FTS)	27619-97-2	ND	25
49	1H,1H,2H,2H-Perfluorooctanol (6:2 FTOH)	647-42-7	ND	
50	1H,1H,2H,2H-Perfluorooctyl acrylate (6:2 FTA)#	17527-29-6	ND	
51	6:2 Fluorotelomer methacrylate (6:2 FTMA)#	2144-53-8	ND	
	Sum of above PFAS Substances		ND	250

Remark: µg/kg =parts per billion

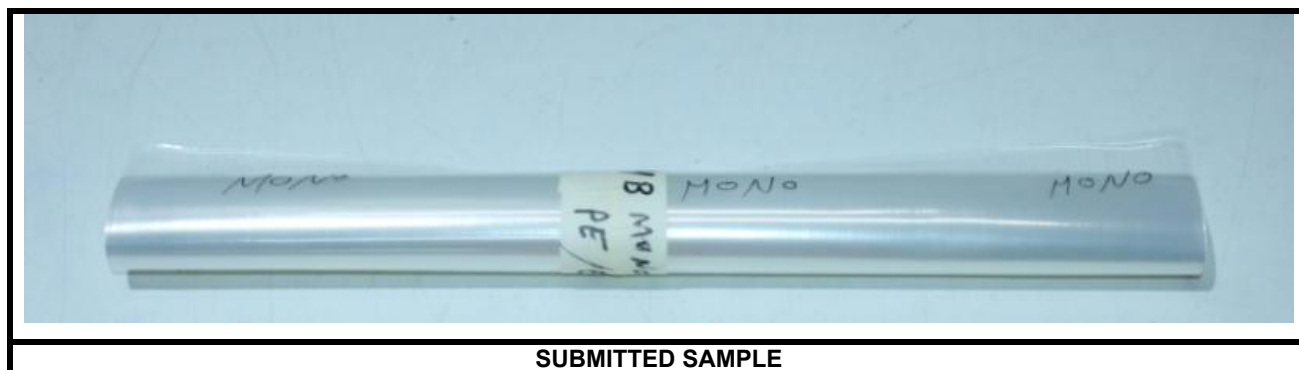
Detection Limit of PFOS, PFOA, C9-C14-PFCAs, PFHxA, PFHxS and their salts = 25 µg/kg

ND = Not detected

TESTED ITEM: Barrier Film

TEST REPORT

NUMBER : DELH26012205
DATE : 03rd SEP, 2026



SUBMITTED SAMPLE

END OF TEST REPORT

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or willful misconduct.



TEST REPORT

NUMBER : DELH26012206
DATE : 03rd SEP, 2026

APPLICANT: **BAGLA TECHNOPACK PRIVATE LIMITED**
SURVEY NO. 379/1 AND 379/2/P1, TA. MUNDRA, BHADRESHWAR, KACHCHH, GUJARAT, 370410, INDIA

ATTN: --

SAMPLE DESCRIPTION: : QUENCTEK MB - 83 MICRON WHITE COLORED & PRINTED THERMOFORMING BARRIER FILM - (COVER RANGE: 50 TO 400 MICRON, ALL COLOR / PRINTS)
DATE RECEIVED : 30TH JULY ,2026
TEST PERFORMANCE DATE : 30TH JULY 2026 TO 31ST AUG,2026
BUYER'S NAME : --
BUYING AGENT/ CONTACT : --
FIBER CONTENT : --
ORDER NO : --
ARTICLE/REF NO./ PART NO : --
COLOR : --
END USE : --
SEASON : --
COUNTRY OF ORIGIN : --
SAMPLE CODE : IFS-260728168
COUNTRY OF DESTINATION : --
MANUFACTURER'S NAME : --

TESTS CONDUCTED: AS PER THE REQUEST BY THE APPLICANT.
FOR FURTHER DETAILS PLEASE REFER TO THE ENCLOSED PAGE (S).

CONCLUSION:

TESTED SAMPLE	TEST PARAMETERS/STANDARD	RESULT
SUBMITTED SAMPLE	Heavy Metals Analysis for Packaging Materials (Regulation (EU) 2025/40 on Packaging and Packaging Waste regulation)	M
	PERFLUOROALKYL/ POLYFLUOROALKYL SUBSTANCES (PFAS) (Method: EN 17681-1:2025, Solvent extraction with LC-MS-MS analysis; As per Regulation (EU) 2025/40 (PPWR),	M

NOTE: M = MEET CLIENT'S REQUIREMENT F = NOT MEET CLIENT'S REQUIREMENT
= NO SPECIFIED REQUIREMENT N/A = NOT APPLICABLE

Note:

- Statement of conformity is based on the simple acceptance rule without using measurement uncertainty.
- In this report results relate only to the item tested.
- Laboratory reports the final test results in test report. Any additional information, if required will be provided on request.
- Samples received in good condition.
- Testing has been performed as per the applicant's request.
- Sampling is not done by Laboratory.

REVIEWED AND AUTHORIZED BY
FOR INTERTEK INDIA PVT. LTD

Sudhanshu

SUDHANSHU KUMAR
LAB MANAGER – HARDLINES AND TOYS



TEST REPORT

NUMBER : DELH26012206
DATE : 03rd SEP, 2026

TEST CONDUCTED:

1. HEAVY METALS ANALYSIS FOR PACKAGING MATERIALS (Regulation (EU) 2025/40 on Packaging and Packaging Waste regulation)

(For Pb, Cd, Hg, Cr)

With reference to EN ISO 17072-2 (for leather) or EN ISO 16711-1 (for others), by microwave digestion and Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES) analysis.

(For CrVI confirmation)

With reference to IEC 62321-7-2 (for non-metal) and IEC 62321-7-1 (for metal) by UV-Vis Spectrophotometer (UV-VIS) analysis.

Element	Result (ppm)	Limit (ppm)
	1	
Lead (Pb)	ND	--
Cadmium (Cd)	ND	--
Mercury (Hg)	ND	--
Chromium VI (Cr VI)++	ND	--
Sum of Pb, Cd, Hg and Cr(VI)	ND	100

Remarks:

- ppm = Parts per million = mg/kg
- ND = Not detected
- Detection limit = 10 ppm
- Only detected element(s) is / are included in calculation of the sum
- ** = Unless the test result was marked with "#", Chromium (VI) content was not directly determined and was derived from total chromium.
- # = Confirmation of Chromium (VI) test was performed on the tested component.
- * = Failed item

Tested Components : Red Poly Film

TEST REPORT

NUMBER : DELH26012206
DATE : 03rd SEP, 2026

2. PERFLUOROALKYL/ POLYFLUOROALKYL SUBSTANCES (PFAS)

(Method: EN 17681-1:2025, Solvent extraction with LC-MS-MS analysis; As per Regulation (EU) 2025/40 (PPWR),

Sr. No.	Compounds	Cas no.	Result (µg/kg)	Require ment In µg/kg
Perfluorooctane Sulfonic Acid and Its Salts				
1	Perfluorooctanesulfonic acid (PFOS),	1763-23-1	ND	25
2	Potassium perfluorooctane sulfonate (PFOS-K),	2795-39-3	ND	
3	Lithium perfluorooctane sulfonate (PFOS-Li),	29457-72-5	ND	
4	Lithium perfluorooctane sulfonate (PFOS-Li),	29081-56-9	ND	
5	Bis-2(hydroxyethyl) ammonium perfluorooctane sulfonate (PFOS- NH(OH)2),	29081-56-9	ND	
6	Tetraethylammonium perfluorooctane sulfonate (PFOS-N(C2H5)4),	56773-42-3	ND	
7	Didecyl(dimethyl) ammonium perfluorooctane sulfonate (PFOS- N(C10H21)2(CH3)2)	251099-16-8	ND	
PFOS-Related Substances				
8	Perfluorooctanesulfonamide (PFOSA)	754-91-6	ND	25
9	N-Ethylperfluoro-1-octanesulfonamide (N-Et FOSA)	4151-50-2	ND	
10	N-Methylperfluoro-1-octanesulfonamide (N-Me- FOSA)	31506-32-8	ND	
11	2-(N-Ethylperfluoro-1-octanesulfonamido)-ethanol (N-Et-FOSE)	1691-99-2	ND	
12	2-(N-Methylperfluoro-1-octanesulfonamido)- ethanol (N-Me-FOSE)	24448-09-7	ND	
13	Perfluoro-1-octanesulfonyl fluoride (POSF)ϕ	307-35-7	ND	
Perfluorooctanoic Acid (PFOA) And Its Salts				
14	Perfluorooctanoic Acid (PFOA),	335-67-1	ND	25
15	Sodium perfluorooctanoate (PFOA-Na),	335-95-5	ND	
16	Potassium perfluorooctanoate (PFOA-K),	2395-00-8	ND	
17	Silver perfluorooctanoate (PFOA-Ag),	335-93-3	ND	
18	Perfluorooctanoyl fluoride (PFOA-F), Ammonium perfluorooctanoate (APFO)	335-66-0 3825-26-1	ND	
PFOA-Related Substances				
19	Methyl perfluorooctanoate (Me-PFOA) ^	376-27-2	ND	25
20	Ethyl perfluorooctanoate (Et-PFOA) ^	3108-24-5	ND	
21	2-Perfluorooctylethanol (8:2 FTOH)	678-39-7	ND	
22	1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)#	27905-45-9	ND	
23	1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA) #	1996-88-9	ND	
24	1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2 FTS)	39108-34-4	ND	

TEST REPORT

NUMBER : DELH26012206
DATE : 03rd SEP, 2026

C9 – C14 Perfluorocarboxylic Acids (PFCAs) and their salts				
25	Perfluorononanoic acid (PFNA, C9-PFCA) Ammonium perfluoro-n-nonanoate (NH4-PFN) Sodium perfluoro-n-nonanoate (Na-PFN)	375-95-1 4149-60-4 21049-39-8	ND	25
26	Perfluorodecanoic acid (PFDA, C10-PFCA) Ammonium perfluoro-n-decanoate (NH4-PFD) Sodium perfluoro-n-decanoate (Na-PFD)	335-76-2 3108-42-7 3830-45-3	ND	
27	Perfluoroundecanoic acid (PFUnA, C11-PFCA)	2058-94-8	ND	
28	Perfluorododecanoic acid (PFDoA, C12-PFCA)	307-55-1	ND	
29	Perfluorotridecanoic acid (PFTrDA, C13-PFCA)	72629-94-8	ND	
30	Perfluorotetradecanoic acid (PFTeDA, C14-PFCA)	376-06-7	ND	
31	Perfluoro-3,7-dimethyloctanoic Acid (PF-3,7-DMOA)	172155-07-6	ND	
C9 – C14 Perfluorocarboxylic Acids (PFCAs) Related Substances				
32	1H,1H,2H,2H-Perfluorododecanol (10:2 FTOH)	865-86-1	ND	25
33	1H,1H,2H,2H-Perfluorododecyl acrylate (10:2 FTA)#	17741-60-5	ND	
34	1H,1H,2H,2H-Perfluorododecyl methacrylate (10:2 FTMA)#	2144-54-9	ND	
35	1H,1H,2H,2H-perfluorotetradecan-1-ol (12:2 FTOH)	39239-77-5	ND	
36	1H,1H,2H,2H-Perfluorododecanesulphonic acid (10:2 FTS)	120226-60-0	ND	
37	2H,2H,3H,3H-Perufloroundecanoic acid (H4PFUnA)	34598-33-9	ND	
38	2-Perfluorooctylethanol (8:2 FTOH)	678-39-7	ND	
Perfluorohexane Sulfonic Acid (PFHxS) And Its Salts				
39	Perfluorohexanesulfonic Acid (PFHxS),	355-46-4	ND	25
40	Perfluorohexanesulfonic Acid, potassium salt (PFHxS-K),	3871-99-6	ND	
41	Perfluorohexanesulfonic Acid, sodium salt (PFHxS-Na),	82382-12-5	ND	
42	Perfluorohexanesulfonic Acid, lithium salt (PFHxS-Li),	55120-77-9	ND	
43	Perfluorohexanesulfonic Acid , ammonium salt (PFHxS-NH4)	68259-08-5	ND	
PFHxS-Related Compounds				
44	Perfluorohexane sulfonamide (PFHxSA)	41997-13-1	ND	25
45	N-Methylperfluoro-1-hexanesulfonamide (N-Me-FHxSA)	68259-15-4	ND	
Perfluorohexanoic Acids (PFHxA) And Its Salts				
46	Perfluorohexanoic acid (PFHxA, C6-PFCA)	307-24-4	ND	25
47	Ammonium perfluoro-n-hexanoate (APFHx)	21615-47-4	ND	

TEST REPORT

NUMBER : DELH26012206
DATE : 03rd SEP, 2026

	PFHxA-Related Substances			
48	1H,1H,2H,2H-Perfluorooctanesulfonic Acid (6:2 FTS)	27619-97-2	ND	25
49	1H,1H,2H,2H-Perfluorooctanol (6:2 FTOH)	647-42-7	ND	
50	1H,1H,2H,2H-Perfluorooctyl acrylate (6:2 FTA)#	17527-29-6	ND	
51	6:2 Fluorotelomer methacrylate (6:2 FTMA)#	2144-53-8	ND	
	Sum of above PFAS Substances		ND	250

Remark: µg/kg =parts per billion

Detection Limit of PFOS, PFOA, C9-C14-PFCAs, PFHxA, PFHxS and their salts = 25 µg/kg

ND = Not detected

Tested Item: Red Poly Film

TEST REPORT

NUMBER : DELH26012206
DATE : 03rd SEP, 2026



END OF TEST REPORT

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