DeliPac©

SMART-SAFE© TECHNOLOGY

Heat-Sealable Water & Grease Resistant Recyclable Food Packaging Paper

DELIPAC FLEX

Specifically designed & engineered with a plastic-free barrier for food packaging

Lightweight white base-paper.
OBA free * PFAS free * Plastic free

Impeccable environmental credentials.
****Fully Sustainable.***
****Fully Recyclable.***
****Fully Biodegradable.***
****Fully Compostable.***

Heat sealable.
Ultrasonic sealable.
Thermo sealable.
Minimum Moisture Evaporation.
Barrier: (Kit level 8) Hardsized.
Barrier: Grease / Moisture / Ink-migration resistant.

Industrial compotable EN13432
Home compostable FN T51-800-20-15
Recyclable EN 13430
Food compliant EN1935/2004//FDA cfr21
Ovenable + microwave EN 1186-4-5-13-15
Freezer / Chiller compliant
PFAS + PFOA free - CEN/TS 15968 compliant PPWR 2026
REACH 1907/2006/33 ECHA 2008/98 (SVHC) compliant
EU-SUPD 2019/904 compliant plastic free

TECHNICAL DATA / PRODUCT SPECIFICATION

Physical Test		Basis Weight (g/m²)										
		Barrier	Barrier & Heat Sealable									
		36	41	46	48	51	56	58	61	66	68	78
Grammage, g/m²		36 ± 4%	41 ± 4%	46 ± 4%	48 ± 4%	51 ± 4%	56 ± 4%	58 ± 4%	61 ± 4%	66 ± 4%	68 ± 4%	78 ± 4%
Thickness, µm		41 ± 3	49 ± 3	55 ± 3	55 ± 3	67 ± 3	67 ± 3	66 ± 3	73 ± 3	79 ± 3	83 ± 3	95 ± 3
Beck, Sec/10 ml	Top	≥ 40	≥ 40	≥ 40	≥ 40	≥ 30	≥ 30	≥ 40	≥ 20	≥ 20	≥ 30	≥ 30
	Back	≥ 50	≥ 50	≥ 50	≥ 50	≥ 50	≥ 50	≥ 50	≥ 50	≥ 50	≥ 50	≥ 50
Tensile, kg/15 mm	MD	≥ 3.0	≥ 4.3	≥ 4.5	≥ 4.5	≥ 4.8	≥ 5.4	≥ 5.4	≥ 6.0	≥ 7.0	≥ 7.0	≥ 7.9
	CD	≥ 1.8	≥ 2.4	≥ 2.4	≥ 2.4	≥ 2.4	≥ 2.7	≥ 2.7	≥ 3.0	≥ 3.5	≥ 3.5	≥ 4.0
Bursting, kPa		≥ 103	≥ 103	≥ 103	≥ 103	≥ 103	≥ 103	≥ 103	≥ 103	≥ 103	≥ 103	≥ 103
Water Repellent, ° (Degree)		≥ 45	≥ 45	≥ 45	≥ 45	≥ 45	≥ 45	≥ 45	≥ 45	≥ 45	≥ 45	≥ 45
Heat Seal, N Temp: 165°C, 0.5 s, 300 kPa Seal strength test by Imada		N/A	Qualified Reference Value: ≥ 5.0 (41, 46, 51, 56, 61, 66) / ≥ 5.5 (48, 58, 68, 78)									
Grease Resistance		N/A	Qualified Reference Value Kit. ≥ 8 (48, 58, 68, 78)									

ISO 9001/22000/14001 : PEFC : EUTR : FLEGT: REACH/SVHC 1907/2006 : PFAS EN15968 EN 13430/13432: TUV OK Compost compliant:: EN 1935/2004: FDA 21CFR