DeliPac©
SMART-SAFE© TECHNOLOGY

Plastic & PFAS-Free, Fully Recyclable Barrier Packaging Board

DELIPAC OVEN MATT

Certified for direct food packaging for oven/chiller/freezer applications.

Uncoated topside.
SBS white baseboard with smooth printing surface.
OBA free * PFAS free * Plastic free barrier

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

Heat sealable.
Ultrasonic sealable.
Thermo sealable.
Minimum Moisture Evaporation.
Barrier: (Kit level 12) Hardsized.
Barrier: Grease / Moisture / Ink-migration resistant.

Din Certco EN13432 bio certified
Din Certco FN T51-800-20-15
HTP Cyclos EN 13430 recyclability certified
ISEGA EN1935/2004//FDA cfr21 food certified
EN 1186-4-5-13-15 ovenable + microwave certified
Freezer / Chiller compliant (Campden BRI)
PFAS + PFOA free - CEN/TS 15968 complaint PPWR 2026
REACH 1907/2006/33 ECHA 2008/98 (SVHC) compliant
EU-SUPD 2019/904 compliant plastic free - Flustix Trustmark

TECHNICAL DATA / PRODUCT SPECIFICATION

GSM (T 410 om) +/- 5%	Thickness MICRONS µ (ISO 534 : 1988 E)	Taber Stiffness 15° (T 489 om -99)		Channel Matrix Creasing groove rule widths Recommended: metal die tool (If plastic, then reduce speed/pressures)	
		MD (m/mn)	CD (m/mn)	MD (mm)	CD (mm)
200	275	6.5	2.7	0.9	1.0
220	305	8.5	2.9	0.9	1.0
240	330	9.7	3.9	1.0	1.1
270	370	12.6	5.1	1.1	1.2
290	390	15.8	6.8	1.2	1.3
310	425	18.8	7.8	1.2	1.3
340*	465	25.9	11.9	1.3	1.4
360*	495	30.2	14.1	1.3	1.4

* Non standard, requires MOQ

Moisture content T412 om - 02	8	%	8.5 +/-1.5
Roughness pps ISO 5636-3 1992	Top	µ	Max 350
Brightness – (ISO) ISO 2470 – 1977 (E)	Top	%	80+/- 5
Internal bond strength (SCOTT) 569pm 00		g/m2	Min 150
Water absorption T441om – Cobb value Room temp (30 minutes) Hot water (30 minutes)	(barrier side)	g/m2	7 12
Grease resistance		►	Kit level 12
Hard sizing		►	Vegetable based starch
Moisture vapour transfer rate (MVTR) ISO2528:2017-1023'C RH50% area 50cm		g/m2	Ave.9
Maximum (conventional) ovenable temperature		`C	Max 220 – Max 60 minutes
Heat-sealing guide condition	Top	Approx	190`c √, 3 bar pressure rapid dwell <1 second
Heat-sealing guide condition	Back	Approx	170`c √ 3 bar pressure rapid dwell <1 second