

Plastic & PFAS-Free, Fully Recyclable Barrier Packaging Board

DELIPAC FOOD GLOSS

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

GC1 white baseboard with clay coated ultra smooth printing surface.

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

EN1935/2004 & FDA cfr21 food certified

EN 1186-4-5-13-15 no migration certified

Freezer / Chiller compliant (Campden BRI)

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 - Flustix Trustmark

PEFC forestry chain of custody.



TECHNICAL DATA PRODUCT SPECIFICATION

GSM (T 410 om) +/- 5%	Thickness MICRONS μ (ISO 534 : 1988 E)		Taber Stiffness 15' (T 489 om -99)	
			MD (m/mn)	CD (m/mn)
215	305		8.4	4.5
240	350		12.1	6.5
255	380		14.9	8.5
270	410		17.6	9.9
290	455		22.0	12.1
315	500		27.5	14.9
340	555		33.5	17.6
370	600		38.5	22.6
Moisture content T412 om - 02	8	%	8 +/-1.5	
Roughness pps Mpa) T555om – 04	Top	μ	Max 1.2	
Gloss Hunter 75` T480om – 05	Top	%	53+/- 5	
Brightness – (ISO) ISO 2470 – 1977 (E)	Top	%	92+/- 5	
Internal bond strength (SCOTT) 569pm 00		j/m2	Min 100	
Water absorption T441om – 04 PIRA BS EN 20535 1994	Top	g/m2	35-55 Top (60s) 35 – 55 Back (30mins)	
Grease resistance		►	Kit level 12	
Hard sizing		►	Starch	
Moisture vapour transfer rate (MVTR) ISO2528:2017-10 23°C RH50% area 50cm		g/m2	Ave. 8.7	
Heat-sealing condition	Top	Approx	160°c √, 3 bar pressure rapid dwell <1second	
Heat-sealing condition	Back	Approx	150°c √ 3 bar pressure rapid dwell <1 second	
215gsm		►	Non standard	
Print capability			Offset, Flexo, Digital.	