

SHAPING THE FUTURE OF BARRIER PACKAGING

Zero plastic and fully recyclable



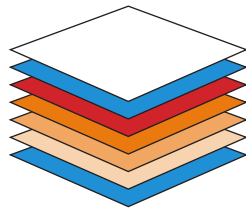
DELIPAC FOOD GLOSS

GC1 white baseboard with coated ultra smooth printing surface.

Suitable for direct food packaging.

- 100% Recyclable
- 100% Biodegradable
- 100% Compostable
- 0% Plastic content

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



DOUBLE BLADE COATING	Top Side - Min 20g/m ²
DELIPAD PRE-COAT INCLUDES MOISTURE BARRIER	
TOP LAYER	NBKP - LKPB
UNDER LAYER	BCTMP
FILLER LAYER	BCTMP
BACK LAYER	NBKP + LBKP
DELIPAC BARRIER COATING WITH HEATSEAL APPLICATION	

PRODUCT SPECIFICATION

Weight	Thickness	Taber Stiffness	
		MD (gf/cm)	CD (m/mn)
g/m ²	µm		
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

* Non-standard requires minimum order quantities

Moisture content T412 om - 02	6	%	6+/- .05
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	%	90+/- 5
Internal bond strength (SCOTT) 569pm 00		j/m ²	Min 100
Water absorption T441 om - 04 PIRA BS EN 20535 1994	Backside Topside	g/m ²	70 55
Grease resistance			Kit level 12
Hard sizing			Vegetable based starch
Moisture vapour transfer rate (MVTR) ISO2528:2017 - 10 23°C RH50% area 50cm	Ultra low edge wicking	g/m ²	Ave. 8.7
Heat-sealing condition	Top	Approx	160°C √, 3 bar pressure rapid dwell <1 second
Heat-sealing condition	Back	Approx	150°C √, 3 bar pressure rapid dwell <1 second
215gsm			Non standard
Print capability			Offset, Flexo, Digital
ISO 9001/14001/22000; PEFC; EUTR; FDA; FLEGT; REACH/SVHC 1907/2006; PFAS EN15968; EN13430/13432; TUV OK Compost Compliant			