

SHAPING THE FUTURE OF BARRIER PACKAGING

Zero plastic, fully recyclable

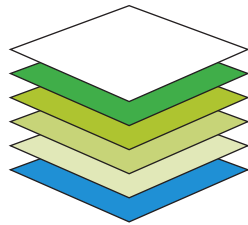


DELIPAC CUP MATT

Un-coated smooth topside
OBA Free • PFAS Free • Plastic Free
Impeccable environmental credentials

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



ULTRA SMOOTH PRINTING SURFACE	
TOP LAYER	Chemical Pulp
UNDER LAYER	Chemical Pulp
FILLER LAYER	Chemical + Mechanical Pulp
BACK LAYER	Chemical Pulp
DELIPAC BARRIER COATING WITH HEATSEAL APPLICATION	

PRODUCT SPECIFICATION

Weight	Thickness	Taber Stiffness	
		MD (m/mn)	CD (m/mn)
g/m ²	µm		
200	275	6.5	2.7
220	305	8.5	2.9
240	330	9.7	3.9
250	340	10.5	4.1
270	370	12.5	5.1
290	395	15.5	6.8
310	425	18.8	7.8

Moisture content T412 om - 02	7.5	%	7.5+/- .05
Roughness pps ISO 5636-3 1992	Top	µ	Max 335
Brightness - (ISO) ISO 2470- 1977 (E)	Top	%	81+/- 5
Internal bond strength (SCOTT) 569pm 00		g/m ²	Min 155
Water absorption Cobb (barrier side) T441 om - 04 180sec gsm	Backside	g/m ²	70
Grease resistance			Kit level 12+
Hard sizing			Vegetable based starch
Edge wick 1 hour		kg/m ²	Max 1.8
Edge wick mm - hot water 95° 10 mins			Max 5
Odour			<180
Moisture vapour transfer rate (MVTR) ISO2528:2017-1023 °C RH50% area 50cm		g/m ²	Ave 9.4
Heat-sealing condition	Top	Approx	150-190°C √, 3 bar pressure rapid dwell <1 second 350-420°C √, 3 bar pressure rapid dwell <1 third of a second
Heat-sealing condition	Back	Approx	170°C √, 3 bar pressure rapid dwell <1 second 300-380°C √, 3 bar pressure rapid dwell <1 third of a second
ISO 9001/14001/22000; PEFC; EUTR; FDA; FLEGT; REACH/SVHC 1907/2006; PFAS EN15968; EN13430/13432; TUV OK Compost Compliant			