

SHAPING THE FUTURE OF BARRIER PACKAGING

Zero plastic, fully recyclable



DELIPAC CUP 2CT

2 side bio barrier coated

OBA Free • PFAS Free • Plastic Free

Impeccable environmental credentials

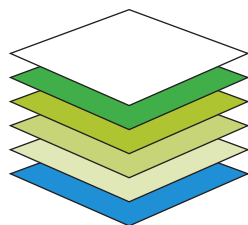
100% Recyclable.

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



DELIPAC BARRIER COATING WITH HEATSEAL APPLICATION	
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		
215	285	6.5	2.7

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 T441 om - 04 180sec gsm	Backside Topside	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			