

# SHAPING THE FUTURE OF BARRIER PACKAGING

## ZERO Plastic, FULLY Recyclable



### DELIPAC OVEN GLOSS

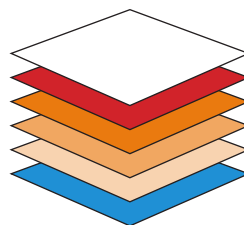
SBS white baseboard with coated ultra smooth printing surface. OBA free.

Suitable for direct food packaging, ovenable & microwavable.

- \*100% Recyclable.
- \*100% Bio degradable.
- \*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.

EN13432 bio certified.  
ISEGA / FDA food certified.  
EN14338 microwave certified.  
EN 1186 EN 13130 ovenable certified.  
PEFC certified.  
Carbon Balanced.



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	

### TECHNICAL DATA / PRODUCT SPECIFICATION

Weight	Thickness	Taber Stiffness	
		MD (gf/cm)	CD (m/mn)
g/m <sup>2</sup>	µm		
200	275	6.5	2.7
220	305	8.5	2.9
240	330	9.7	3.9
270	370	12.6	5.1
290	395	15.8	6.8
310	425	18.8	7.8
340*	465	25.9	11.9
360*	495	30.2	14.1

\* Non standard requires minimum order quantities

Moisture content T412 om - 02	7.5	%	7.5+/- .05
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/m <sup>2</sup>	Min 150
Water absorption T441 om - 04 PIRA BS EN 20535 1994	Top	g/m <sup>2</sup>	35-55 Top (60s) 35 - 55 Back (30mins)
Grease resistance			Kit level 12
Hard sizing			Starch
Moisture vapour transfer rate (MVTR)			
Pre-print (Test method: ASTM -F1249) 230gsm 25 °C RH75% 24hrs		g/m <sup>2</sup>	Max 150
Pre-print (Test method: PIRA BS 3177: 2012) 230gsm 25 °C RH75% 24hrs		g/m <sup>2</sup>	Max 39
Maximum (conventional) ovenable temperature		°C	Max 220
Heat-sealing condition	Top	Approx	190 °C √, 3 bar pressure rapid dwell <1 second
Heat-sealing condition	Back	Approx	170 °C √, 3 bar pressure rapid dwell <1 second