

# SHAPING THE FUTURE OF BARRIER PACKAGING

Zero plastic and fully recyclable



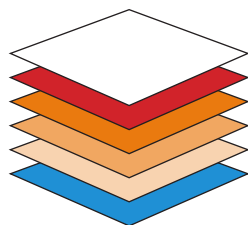
## DELIPAC OVEN SILK

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

Suitable for direct food packaging, ovenable & microwavable.

- 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 (gf/cm)	CD (m/mn)
g/m <sup>2</sup>	µm		
205	280	6.5	2.7
225	310	8.5	2.9
245	335	9.7	3.9
275	375	12.6	5.1
295	400	15.8	6.8
315	430	18.8	7.8
345*	470	25.9	11.9
365*	500	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 180sec gsm	Backside & Topside	g/m <sup>2</sup>	70
Grease resistance			Kit level 12
Hard sizing			Vegetable based starch
Moisture vapour transfer rate (MVTR) ISO2528:2017 - 10 23° RH50% area 50cm		g/m <sup>2</sup>	Ave. 9.4
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
ISO 9001/14001/22000; PEFC; EUTR; FDA; FLEGT; REACH/SVHC 1907/2006; PFAS EN15968; EN13430/13432; TUV OK Compost Compliant			