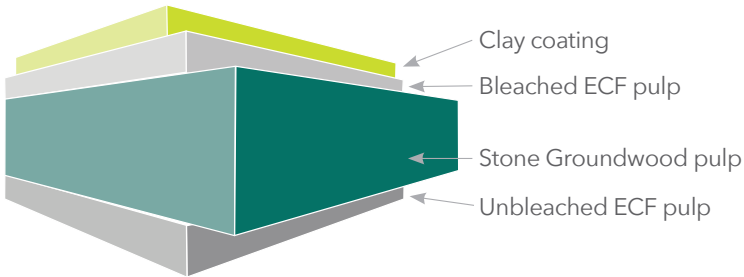


Formakote™: **Sherpa Lite** WET STRENGTH, COATED ONE SIDE, CARRIER BOARD

STRUCTURE

- 3-ply board structure for yield and stiffness
- Double coated top side
- Uncoated reverse side



ORDERING

- Minimum order size may apply
- Deckle surcharge may apply
- Call your Customer Services Representative for assistance

PRINTABILITY

- Suitable for sheet-fed offset and flexo printing
- Complex graphics

TEARING RESISTANCE

- Relative Wet Strength (wet/dry) 50% (min35%)
- Designed for light weight beverage and refrigerated applications

APPLICATION IDEAS

- Beverage-Beer, Wine, Soft Drinks
- Canned food

To ensure we are providing the correct product with the correct product safety we must know the intended final use. Please contact us with this information before using our product for any application - our contact information is on the bottom of this document.



*The above information is given for general guidance only and is subject to change without notice.
Product images are for illustrative purposes only.*

(SEE REVERSE FOR SALES & CUSTOMER SERVICE CONTACT INFORMATION)

Formakote™ : Sherpa Lite

WET STRENGTH, COATED ONE SIDE, CARRIER BOARD

SPECIFICATIONS

Thickness PT	Grammage lbs/MSF	Bending Moment Taber(15°)		Moisture (130°) %
		MD gf-cm	CD gf-cm	
11.0	37	58	25	6.5-10.5
13.8	48	122	51	6.5-10.5
15.7	52	171	71	6.5-10.5
17.7	56	219	92	6.5-10.5
19.7	62	298	124	6.5-10.5
21.7	66	375	156	6.5-10.5
24.8	75	540	225	6.5-10.5
26.6	80	606	253	6.5-10.5
27.6	83	633	264	6.5-10.5

Printing Surface Properties:

IGT Blister Velocity (medium viscosity oil)	1.2 m/s
IGT Pick Velocity (medium viscosity oil)	1.2 m/s
ISO Brightness	80%
PPS Roughness (10kgf)	1.4 µm

Other Properties:

Scott Plybond	83.3 ft.lb/1000 in ²
Cobb (60s) - Back Liner	35 gsm
Wet/Dry Tear ratio	50%

Printing Surface Properties:

Thickness	±0.001 inch
Grammage	±5%
Bending Moment	Typical conditioned values
ISO Brightness	±2 brightness units
PPS Roughness (1 0kgf)	Max 2.1 µm
Scott Plybond	-20%
Cobb (60 s)	+40 gsm
Wet/Dry Tear ratio	≥35%
IGT Pick/Blister	≥0.6 m/s

Notes:

These property mean values and limits are the manufacturing standards applied by Whakatane Mill and relate to machine roll tests carried out according to Appita (NZS/AS 1301).

All paperboard exhibits loss in stiffness and plybond caused by routine physical actions in converting (i.e. decurling, wrapping cylinders or passing through nips during printing etc.).

Whakatane Mill Ltd certified systems:

- Food Safety System Certification (FSSC) 22000
- ISO 9001 Quality Management System
- ISO 14001 Environmental Management System
- FSC Chain-of-Custody;
FSC Licence Code FSC-C010438

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**FOR MORE INFORMATION
CONTACT YOUR MANCHESTER PAPERBOARD SPECIALIST**

visit: Manind.com/contact or scan the QR code to the right

