

Product information

Performa Nova is a triple coated Hard Sized GC2 board with a three-layer fibre construction and CTMP (chemi-thermomechanical pulp) in the middle layer, manufactured with patented FiberLight Tec™ production technology.

It has a triple coated top side and an uncoated reverse side. Performa Nova has no added OBA's and is FSC® certified.

Process suitability

Performa Nova is suitable for litho print, embossing, braille and foil blocking.

Suggested uses

Frozen & chilled food • Dry food • Chocolate & confectionary • Food plates & containers • Healthcare & general packaging

Specification

PROPERTY	AVERAGE
Grammage (gsm)	270
Thickness (mic)	457
Caliper (pts)	18.0
Bending resistance L&W 15° MD (mN)	503
Bending resistance L&W 15° CD (mN)	230
Bending moment Taber 15° MD (mNm)	24.3
Bending moment Taber 15° CD (mNm)	11.1
ISO Brightness C/2° (%)	>83
Surface Smoothness, PPS 10, top (mic)	1.0
Gloss 75° (%)	45
Scott Bond (J/m ²)	150
Edge wicking (kg/m ²)	0.5
Cobb 60, top (gsm)	30
Cobb 60, reverse (gsm)	50

Stock schedule

gsm	245	260	270	300	315
mic	406	432	457	508	533
450mm x 640mm	●	●	●	●	●
520mm x 720mm	●	●	●	●	●
640mm x 900mm	●	●	●	●	●
720mm x 1020mm	●	●	●	●	●
1020mm x 720mm	●	●	●	●	●

Credentials



The CO₂ emissions from this product can be mitigated through the Carbon Capture® programme, directly supporting the work of the Woodland Trust.

This information is given for general guidance only and is subject to change without notice.