



Cygnus® REELboard White Plus



- White gloss surface
- Virgin kraft GC1 material
- Revolutionary SeerPak micro aqueous barrier coating
- Fully sized food grade material
- Suitable for direct food contact
- Innovative and sustainable
- Available in various weights/callipers
- Designed by Reelbrands

KEY BENEFITS

- Viable alternative to PE laminated materials
- Certified plastic free
- 100% recyclable
- 100% biodegradable
- 100% compostable
- High grease resistance (Kit 12)
- High water barrier properties (Cobb1800 < 20gsm)
- BPA/PFA free
- Ideal for hot/cold/frozen food packaging
- PVA gluable/induction heat sealable
- Flexo, offset litho and digital print compatible
- Good cutting/creasing results
- FSC®/PEFC certified
- BRC certified supply
- UK made/short lead times

Swanline Paper & Board
Whitebridge Park, Whitebridge Way, Stone,
Staffordshire, ST15 8LQ

Tel: 01785 827938 | swanline.co.uk

Technical Data

Cygnus REELboard White Plus			
Properties	Method	Unit	Value
White Surface Colour	n/a	n/a	n/a
Grammage	ISO 536	gsm	325gsm
Thickness	ISO 534	Micron	565um
Grease Resistance	T557	Kit	>12
Grease Resistance	ISO 16532	Kernel Oil	Level 1
Water Resistance Cobb 1800	ISO 535	gsm	<10
Water Vapour Barrier 23°/85% RH	ISO 2528	gsm / day	n/a
Oxygen Barrier		CM3/M3/day	n/a
Heat Seal	Induction	1-5=low-high energy	n/a
Glue Ability	Water based		Pass
Repulpability	Laboratory	Fraction Free	Pass
Bending Stiffness MD	ISO 2493	mNm	28.9
Bending Stiffness CD	ISO 2493	mNm	15.2

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