



Cygnus® REELboard White



- White gloss surface
- Recycled GT2 wood free topside
- 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 frozen, chilled, ambient and elevated heat
- 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](http://swanline.co.uk)

## Technical Data

Cygnus REELboard White			
Properties	Method	Unit	Value
White Surface Colour	n/a	n/a	n/a
Grammage	ISO 536	gsm	355gsm
Thickness	ISO 534	Micron	450um
Grease Resistance	T557	Kit	>12
Grease Resistance	ISO 16532	Kernel Oil	Level 1
Water Resistance Cobb 1800	ISO 535	gsm	<20
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
Repulability	Laboratory	Fraction Free	Pass
Bending Stiffness MD	ISO 2493	mNm	48
Bending Stiffness CD	ISO 2493	mNm	15.5

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