

Cygnus® REELboard Kraft



- Brown kraft gloss surface
- Pre-consumer waste with unbleached sulphate kraft pulp top and bottom
- 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

Technical Data

Cygnus REELboard Kraft			
Properties	Method	Unit	Value
Brown Kraft Surface Colour	n/a	n/a	n/a
Grammage	ISO 536	gsm	345gsm
Thickness	ISO 534	Micron	490um
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
Repulpability	Laboratory	Fraction Free	Pass
Bending Stiffness MD	ISO 2493	mNm	56
Bending Stiffness CD	ISO 2493	mNm	17

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