

ReNew100[®] Angel

PRODUCT GUIDE

High-impact graphics in a versatile solution.

In crowded store aisles, products need to stand out. The exceptional smoothness of ReNew100[®] Angel delivers excellent printability for eye-catching packaging. ReNew100 Angel can be used across a variety of applications, from snacks and cereals to healthcare and shipping envelopes. Recyclable, made from 100% recycled fiber, and high strength-to-weight ratio, this versatile solution can help meet corporate sustainability goals.

Features

- Exceptional smoothness
- High strength-to-weight ratio
- Made from 100% recycled fiber

Benefits

- Excellent printability
- Can be used across a wide variety of applications, including dry foods, beauty and personal care, shipping envelopes, film and foil-laminated packaging, and other non-food applications
- Can help meet corporate sustainability goals

Additional product information

Sustainability

- Recyclable.
- Made from 100% recycled fiber.
- All Smurfit Westrock North American paperboard mills are certified to the SFI[®], PEFC, FSC[®] Chain of Custody Standards. Contact your Smurfit Westrock sales representative for certified fiber availability for this product.
- Certificate Codes:
 - SFI Certified Sourcing: NSF-SFI-CS-6S751
 - SFI CoC: NSF-SFI-COC-6S751
 - PEFC CoC: NSF-PEFC-COC-0000751
 - FSC CoC: SA-COC-010294

Environmental and Product Safety

- Notices under US California Proposition 65 and the EU REACH regulation are not required.
- Meets heavy metal limits of the US Model Toxics in Packaging rules and Article 11 of EU Directive 94/62/EC.

Food Contact

- Meets multiple national requirements for food contact packaging, including US and Canada. Contact your sales representative for information on specific markets and end uses.

Applications

- Cookies, crackers, and snack foods
- Cereals and other dry foods
- Beauty and personal care
- Healthcare
- Film and foil-laminated packaging
- Shipping envelopes
- Printer supplies
- Other non-food applications

Product classification

- Coated recycled paperboard
- CRB paperboard

Grade availability and typical board properties (U.S.)

Grade availability by caliper								Units
Caliper (pts)		0.014	0.016	0.018	0.020	0.022	0.024	inches
Basis weight		60	65	72	78	83	89	lbs/MSF
Stiffness								
Taber 15°	MD	130	180	245	320	385	470	gf-cm
	CD	45	65	85	105	130	155	gf-cm

Grade availability and typical board properties (Metric)

Grade availability by weight							Units	
Thickness	356	406	457	508	559	610	microns	
Basis weight	293	317	352	381	405	435	gsm	
Stiffness								
Taber 15°	MD	12.7	17.7	24	31.4	37.8	46.1	mNm
	CD	4.4	6.4	8.3	10.3	12.7	15.2	mNm

Values are subject to change without notice.

For more information, please contact your Smurfit Westrock representative or visit our website at smurfitwestrock.com.

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