

ReNew100® Classic

PRODUCT GUIDE

Classic shelf appeal with a sustainable twist.

With its double clay-coated surface, ReNew100® Classic provides a clean palette to make your graphics pop, making it an ideal solution for a wide variety of folding cartons and custom applications. Available in multiple caliper options, this versatile solution is both recyclable and made from 100% recycled fiber.

Features

- Multiple caliper options
- Double clay-coated surface
- Produced at multiple mills

Benefits

- Can be used across a wide variety of folding carton and custom applications
- Provides a clean palette for eye-catching graphics
- Versatile supply
- Offers excellent roll-to-roll consistency
- 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
- Toys and recreational products
- Electronics
- Household goods
- Additional food and non-food applications

Product classification

- Coated recycled paperboard
- CRB paperboard

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

Grade availability by caliper											Units	Method	
Caliper (pts)		0.016	0.018	0.020	0.022	0.024	0.026	0.028	0.030	0.032	0.034	inches	T-411
Basis weight		69	77	82	88	96	104	112	120	128	136	lbs/MSF	T-410
Stiffness													
Taber 15°	MD	155	225	300	395	445	540	655	790	900	1040	gf-cm	T-489
	CD	55	80	100	125	145	185	220	250	300	420	gf-cm	T-489

Grade availability and typical board properties (Metric)

Grade availability by weight											Units	Method	
Thickness		406	457	508	559	610	660	711	762	813	864	microns	T-411
Basis weight		337	376	400	430	469	508	547	586	625	664	gsm	T-410
Stiffness													
Taber 15°	MD	15.2	22.1	29.4	38.7	43.6	53.0	64.2	77.5	88.3	102.0	mNm	T-489
	CD	5.4	7.8	9.8	12.3	14.2	18.1	21.6	24.5	29.4	41.2	mNm	T-489

Values are subject to change without notice.

For more information, please contact your Smurfit Westrock representative or visit our website at [smurfitwestrock.com](https://www.smurfitwestrock.com).

The information contained in this Product Guide is accurate to the best of Smurfit Westrock’s knowledge and belief. It is intended, however, only as an introduction to the typical properties of the product. Smurfit Westrock disclaims any guarantee or warranty with respect to the accuracy of this information or, based on this document, with respect to the suitability of the product for any particular use, including, but not limited to, the compliance of the product with laws, regulations, or standards. This information is subject to change without notice.

SFI marks are registered marks owned by the Sustainable Forestry Initiative Inc.

©2025 Smurfit Westrock and/or its affiliates. Smurfit Westrock and the Smurfit Westrock logo are trademarks owned by Smurfit Westrock and/or its affiliates. All rights reserved. (REV. 09/2025)

