NatraLock® Resist

Appealing. Safe. Functional. Sustainable.

Now there is a secure, tear-resistant, more sustainable alternative to traditional blister seal and clamshell applications. Smurfit Westrock NatraLock® Resist features stellar graphic reproduction as well as protection from tampering while allowing heat and RF sealing on a wide range of thermoform blister materials. Uniformity and consistency from roll to roll and sheet to sheet make NatraLock Resist ideal for high-speed converting, filling and sealing applications. It's perfect for promotional messages, graphics and compliance information for trade seal blister packaging. With SBS and CNK offerings, NatraLock Resist is uniquely engineered to be used as a clamshell replacement that both deters theft and enhances sustainability.

Features

- · Laminated structure
- Heat seal compatability
- · Low temperature seal
- Product uniformity

Benefits

- The rigidity of paperboard and the tear-resistance of lamination combines for unsurpassed assembly performance of trap seal blister packaging.
- Consistently seals to a wide variety of thermoformed blister materials, Compatibility including APET, RPET, PETG, RPETG, PVC and PLA.
- Low-temperature sealing yields increased line speed, minimized risk of product damage and reduced ink degradation. With a dwell time 20% less than other hot-seal coatings, you'll see improved results and lower costs.
- A smooth surface, outstanding ink holdout and best-in-class consistency combine for optimal printability. Polymer coat-weight uniformity provides improved efficiencies and maximum throughput on high-speed filling equipment.

- Converting efficiency
- Consistency
- Tear initiation
- · Recycled fiber content
- Direct printing eliminates the need to apply heat-seal coating, improving converting efficiency and reducing inventory costs.
- Roll-to-roll and sheet-to-sheet consistency makes Natralock SBS ideal for high-speed converting, filling and sealing applications.
- An advanced paperboard with superior resistance to tear initiation.
- CNK is produced with up to 15% recycled fiber, providing an option for meeting your corporate sustainability goals.

Applications

- Healthcare
- Beauty and personal care
- Media and electronics
- Toys
- Sporting goods
- Automotive
- Home improvement
- Tools

Product classification

- Polymer-coated
- · Solid bleached sulfate
- SBS Paperboard
- Coated Natural Kraft®
- CNK® Paperboard
- Coated unbleached kraft
- Laminated with tear resistance film
- Extruded with heat seal coating



Additional product information

Sustainability

- Made with recycled fiber (CNK version).
- 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

Quality

 Manufactured in a Smurfit Westrock North American facility certified under ISO 9001, ensuring consistent quality management standards.

Environmental and Product Safety

- Notices under US California Proposition 65 and the EU REACH regulation are not required.
- · Elemental chlorine free (ECF) bleached fiber.
- Meets heavy metal limits of the US Model Toxics in Packaging rules and Article 11 of EU Directive 94/62/EC.

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

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