

WestRock PolarShield™ Canister

Performance that's true to form.

When it comes to scrouds, tubs and canisters, WestRock PolarShield™ Canister is always in top form. This solid bleached sulfate (SBS) paperboard excels when it comes to reliable rim-curling performance. And, when you consider its impressive ability to maintain consistent, exceptional printability, it's easy to see why PolarShield Canister is used for so many packaging and printing solutions. PolarShield Canister is available with a variety of LDPE configurations to exactly match your barrier performance needs.

Packaging uses

Food Packaging
Foodservice
Scrouds, Tub
and Canisters

Product Classification

Polymer-Coated
Solid Bleached
Sulfate
SBS Paperboard
GZ

What You Can Expect from Us

- Consistency** Exceptional uniformity means you'll get the most out of converting and filling equipment.
- Printability** A smooth surface and bright appearance ensure unsurpassed printability and consistent brand imaging.
- Rim Forming** Excels in rim curling and form testing for scrouds, tubs and canisters.

Additional Product Information

- Sustainability** All WestRock North American paperboard mills are certified to the SFI®, PEFC™, FSC™ Chain of Custody Standards. Contact your WestRock sales representative for certified fiber availability for this product.
- Food Contact** Meets multiple national requirements for food contact packaging, e.g., US and Canada. Contact your sales representative for information on specific markets and end uses.
- Quality** Produced at an ISO 9001 certified facility.
- Environmental and 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.

Grade Availability & Typical Properties (U.S.)

PolarShield™ Canister

Grade Availability by Caliper							Units
Caliper (pts)		0.018	0.020	0.021	0.022	0.024	inches
Nominal Basis Weight		198	216	221	234	249	lbs/3000 sq ft
ZDT		44	44	44	44	44	psi
Moisture		6.5	6.5	6.5	6.5	6.5	percent
Stiffness							
Taber 15°	MD	240	310	345	390	490	gf-cm
	CD	105	140	155	180	225	gf-cm
GE Brightness							
		86	86	86	86	86	percent
Smoothness							
Sheffield		28	32	24	36	40	mL/min
Color							
Hunter	b	1.5	1.5	1.5	1.5	1.5	L-a-b

Values are subject to change without notice.

For more information, please contact your WestRock representative or visit our website at westrock.com.

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Certificate Codes: SFI Certified Sourcing: NSF-SFI-CS-6S751, SFI CoC: NSF-SFICOC-6S751, PEFC: NSF-PEFCCOC-6S751, FSC Company Code: FSC-C104002

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