

1. Product Overview & Applications

SBS (Solid Bleached Sulfate) Cardboard is a premium, fully bleached paperboard made from virgin wood pulp, offering exceptional smoothness, printability, and structural strength. Its bright white surface ensures high-quality printing results, making it an ideal choice for luxury packaging, folding cartons, medical packaging, and graphical applications. SBS Cardboard is also FDA-compliant for direct food contact, further extending its versatility.

- Luxury Packaging: Ideal for high-end cosmetics, perfumes, and electronics packaging.
- Food & Beverage Packaging: Used in confectionery, dairy, and premium food boxes.
- Pharmaceutical & Healthcare: Ensures safe and hygienic packaging for medicine and medical supplies.
- Graphics & Commercial Printing: Suitable for greeting cards, book covers, and brochures.

2. Technical Specifications

Property	Unit	Typical Value
Basis Weight	g/m ²	180 - 450 ± 5
Thickness	µm	250 - 700 ± 10
Stiffness (MD/TD)	mN	≥ 300 / 180
Brightness	%	≥ 90
Opacity	%	≥ 98
Surface Smoothness	s	≥ 50
Moisture Content	%	6 - 8
Coating Type	-	Single/Double Coated
Food Safety Compliance	-	FDA Approved
Print Compatibility	-	Offset, Flexo, Gravure, UV Printing

3. Additional Features

- High Brightness & Smooth Surface: Ensures premium printability for high-end applications..
- Exceptional Stiffness & Strength: Provides superior durability for folding and packaging.
- Food-Grade Safety: FDA-approved for direct food contact applications.
- Excellent Folding & Die-Cutting Properties: Ideal for complex packaging designs.

4. Storage & Handling

- Store in a cool, dry environment at 10-25°C, 40-60% relative humidity.
- Avoid direct sunlight and extreme temperature fluctuations.
- Handle with care to prevent surface damage or deformation..

- Eco-Friendly & Recyclable: Made from virgin fiber and fully recyclable.

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