

# CartonMate® C2S-LC

## Proof that a light backside coating can perform like a heavy-duty champ.

CartonMate® C2S-LC features a light backside coating for increased holdout. The result is durable, best-in-class packaging with exceptional printability — making it a proven solution for ice cream bricks and other applications within the food and foodservice industries.

### Packaging uses

Food Packaging  
Foodservice  
Ice Cream Bricks

### Product Classification

Solid Bleached Sulfate  
SBS Paperboard  
GZ

### What You Can Expect from Us

- Consistency** Maximized uniformity and efficiency on converting and filling equipment.
- Surface Uniformity** A smooth surface and outstanding ink holdout for exceptional printability and consistent imaging.
- Fade Resistance** Class white styling without optical brightening agents (OBA) means maximum whiteness without fading.
- Backside Coating** Light backside coating ensures improved holdout performance.

### Additional Product Information

- Sustainability** Recyclable.  
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.)

CartonMate® C2S-LC

| Grade Availability by Caliper |           |       |       |       |       |       |       |       |     | Units          |
|-------------------------------|-----------|-------|-------|-------|-------|-------|-------|-------|-----|----------------|
| <b>Caliper (pts)</b>          | 0.014     | 0.015 | 0.016 | 0.017 | 0.018 | 0.020 | 0.022 | 0.024 |     | inches         |
| <b>Nominal Basis Weight</b>   | 170       | 179   | 188   | 200   | 206   | 224   | 242   | 257   |     | lbs/3000 sq ft |
| <b>ZDT</b>                    | 44        | 42    | 42    | 40    | 40    | 39    | 39    | 38    |     | psi            |
| <b>Moisture</b>               | 6.0       | 6.0   | 6.0   | 6.0   | 6.0   | 6.0   | 6.0   | 6.0   |     | percent        |
| <b>Stiffness</b>              |           |       |       |       |       |       |       |       |     |                |
| <b>Taber 15°</b>              | <b>MD</b> | 130   | 155   | 180   | 210   | 245   | 315   | 395   | 495 | gf-cm          |
|                               | <b>CD</b> | 60    | 70    | 80    | 95    | 110   | 145   | 185   | 230 | gf-cm          |
| <b>GE Brightness</b>          |           |       |       |       |       |       |       |       |     |                |
|                               | 86        | 86    | 86    | 86    | 86    | 86    | 86    | 86    | 86  | percent        |
| <b>Smoothness</b>             |           |       |       |       |       |       |       |       |     |                |
| <b>Sheffield</b>              | 20        | 22    | 24    | 26    | 28    | 32    | 36    | 40    |     | mL/min         |
| <b>Color</b>                  |           |       |       |       |       |       |       |       |     |                |
| <b>Hunter</b>                 | <b>b</b>  | 1.5   | 1.5   | 1.5   | 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](http://westrock.com).

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

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