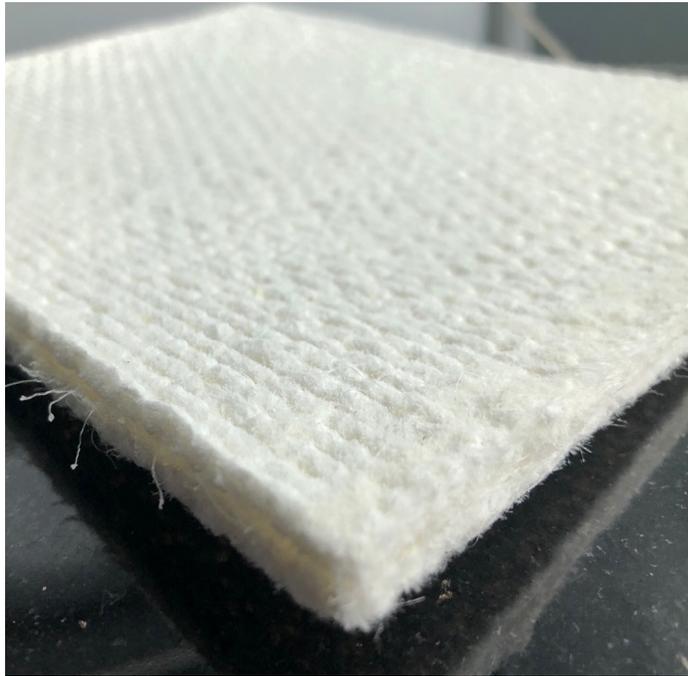


Product Data Sheet: SphereCel SBF-CM



SPHERE CEL®

LAMINATE BULKER

- ◆ Fiberglass-based laminate bulkhead with flow medium
- ◆ Stitch-bonded

CHARACTERISTICS

- ◆ Even resin distribution throughout the material
- ◆ Low resin consumption
- ◆ Low shrinkage
- ◆ No additional flow medium needed
- ◆ Excellent screw retention

INDUSTRIES

- ◆ Marine: hulls, decks, transom
- ◆ Transportation: parts and panels of cars, trailers, trucks and RVs
- ◆ Mass transit: interior and exterior of trains, light rail, buses, ferry
- ◆ Industrial and building: architectural panels, fans, containers, tank tops, bath tubs, transformer station
- ◆ Wind energy: nacelle covers

PROCESSING

- ◆ Closed mold process
- ◆ Wet pressing

All tests carried out by independent laboratory. This information is provided in good faith and is subject to modifications without prior notification. It does not constitute a commitment, neither a contractual document. Carbon-Core Corp will not assume any liability from use or misuse of data presented herein. Assessment of suitability is the responsibility of end user only.

Mailing Address: PO Box 332, Keswick, VA 22947
Warehouse: 48 Zion Station Court, Troy VA 22947
Tel: 434-510-7115 info@carbon-core.com

Product Data Sheet: SphereCel SBF-CM

Product Description:	Non-woven core material (stitch-bonded)		
Base material:	Glass veil, volumized with thermoplastic microspheres		
Thickness: (+/- 10%)	6 mm	8 mm	10 mm
Weight: (+/- 15%)	480 g/m ²	530 g/m ²	600 g/m ²
Width: (+ 40 / - 20 mm) <i>Up to 300 cm possible</i>	127 cm	127 cm	127 cm
Roll length:	35 m	30 m	25 m
Weight per roll: (approx.)	21.4 kg	20.2 kg	19.1 kg
Paper tube:	150 mm inner diameter		
Stitchbonding:	With synthetic fiber		
Packaging:	Plastic bag		
Storage:	To be stored in original packaging, in well-ventilated rooms, at moderate temperature. Keep away from humidity.		

PDS SphereCel SBF CM 200504

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+++ Exclusive distributor in Europe: Carbon Core Europe GmbH · www.carbon-core.de +++