

Closed Mould Reinforcement



sphere core[®] PSI

Properties

- Fibreglass-based material
- No external flow medium needed
- Low resin uptake
- No honeycomb structure
- High shear strength
- Suitable for all resin systems

Now available in
10,0 mm
Now available in

*Perfectly suited for
infusion and injection*

Advantages

- Fast and steady impregnation
- Internal flow medium
- Strong, rigid and robust laminate
- Less effort and waste
- Suitable for high vacuum
- Perfect surface

Technical information	PSI 2,0 mm	PSI 3,0 mm	PSI 4,0 mm	PSI 5,0 mm	PSI 10,0 mm
Thickness [mm]	2,0	3,0	4,0	5,0	10,0
Resin uptake [kg/m ²]	1,50	1,50	2,30	2,30	3,80
Density impregnated [kg/m ³]	920	620	680	550	450

Disclaimer: This test report is offered solely as a guide in material selection. The provider of this document believes this information to be reliable, but does not guarantee its applicability to the users process or assume any liability arising out of its use or performance. The user, by accepting the product described herein, agrees to be responsible for thoroughly testing any application to determine its suitability before committing to production. It is important for the user to determine the properties of its own commercial compounds when using this or any other material. The provider of this document makes no warranty of any kind, express or implied, including those of merchantability and fitness for any specific purpose. Statements in this report shall not be construed as representations or warranties or as inducements to infringe any patent or violate any law, safety code or insurance regulation.



When you simply need the best
www.spheretex.com

Like us on

