

ROHACELL® Triple F

Triple Your Freedom



Design a density specific, highly repeatable, fully integrated part

With innovative ROHACELL® Triple F, cost effective manufacturing of complex three-dimensional foam cores for high volume production of composites is quicker and easier than ever before.

Easily shaped complex geometries with reduced processing steps and costs for high volume applications

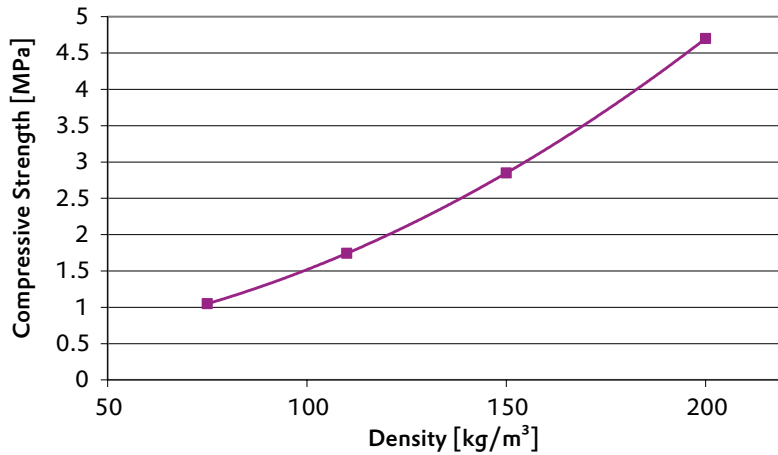
Geometries that were previously only possible by CNC milling, can now be efficiently produced with 100% material utilization. No dust mess or landfill waste! The core is foamed directly inside a metal mold. Fine surface details are accurately reproduced during foaming and the final core has a smooth surface that provides excellent adhesion to facing layers.

Realize all the benefits of ROHACELL® Triple F cores:

- Tailorable density
- Core to core consistency and reliability
- Integration of inserts and other functionality
- Compatible with high temperature composite resin systems
- Contributes to your waste management sustainability goal



ROHACELL® Triple F – Compressive Strength @ 23 °C / 3% deformation



Steer your part requirements

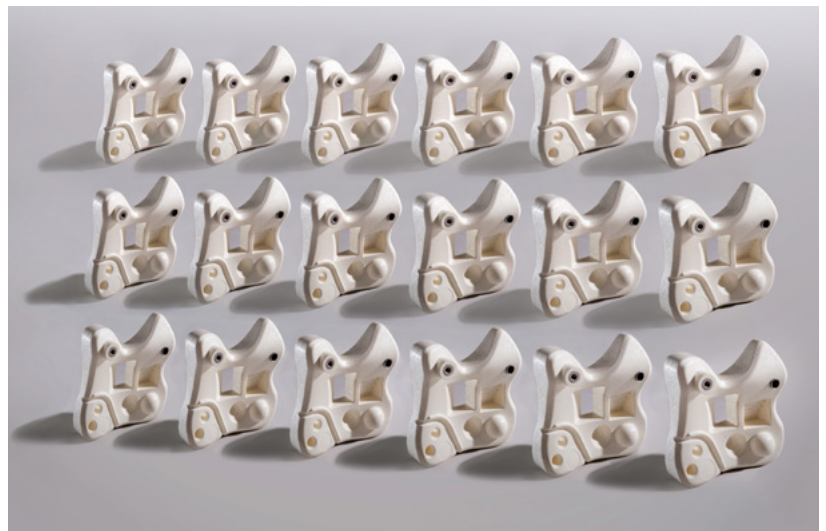
Depending on the mechanical properties required by your production or life service conditions, the final core weight can be accurately calculated prior to the foaming process to reach a core density $\geq 75 \text{ kg/m}^3$.

IDEAL FOR HIGH VOLUME APPLICATIONS

Set yourself free from raw material inventory headaches!

ROHACELL® Triple F shaped cores are certified to your engineering model and delivered ready for your next production processing step.

We can provide a just-in-time delivery plan to meet your project schedule.



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Explore how you can triple your freedom!

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