

ROHAFORM® Particle Foam

Wherever passengers go, Evonik FST-compliant foam should go too!



Design a density specific, highly repeatable, FST – compliant fully integrated part

ROHAFORM® is the lightweight particle foam for industries with stringent fire, smoke and toxicity (FST) level requirements. It's the only inherently flame retardant foam in the Performance Foams portfolio, exceeding both US and European regulatory FST requirements for commercial aircraft interiors.

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

With ROHAFORM®, no geometry or part elevation variation is too complex. Enjoy full design freedom and let us also integrate required functional inserts as we mold your foam core. Ready-to-use ROHAFORM® cores are delivered with excellent surface quality, which results in a smooth final part surface with no telegraphing. Plus, the isotropic mechanical properties of the foam ensure consistent core performance across the entire part.

Realize all the benefits of ROHAFORM® cores:

- Tailorable density, starting at 75 kg/m³
- 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





Set yourself free from raw material inventory headaches!

ROHAFORM® FST fully compliant molded 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.

PERFECT FOR HIGH VOLUME APPLICATIONS

Ideal for use in automated production – and did we mention recycling?

ROHAFORM® cores adapt easily to high volume automated production, as well as state-of-the-art high pressure & extreme temperature processes.

Not only do these cores support efficiency in production, they also contribute to sustainability since the foam is completely recyclable.



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