

SMACWRAP®

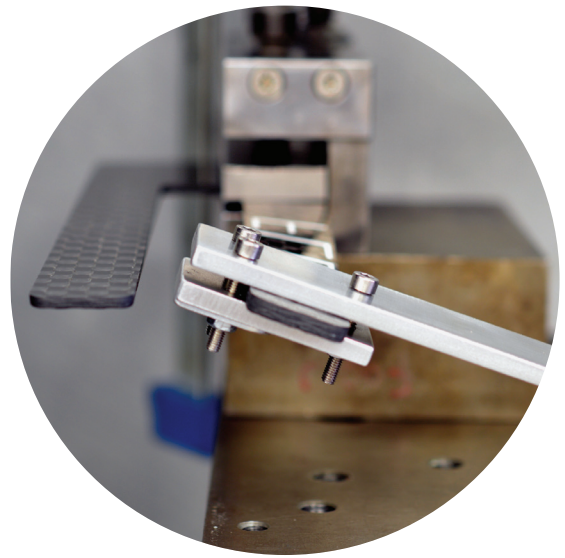
Composite Damping



You can download all datasheets on our website : www.smac-sas.com

SMACWRAP® Principle

SMACWRAP® is a patented product to be integrated into your composite structure to bring a determinant damping factor. Developed to avoid impairing the mechanical properties, SMACWRAP® is a thin viscoelastic rubber designed in roll form.



Integration

This innovative material offers to composite structure designers the possibility to integrate thin elastomer layers within the parts lay-up. Usually placed between existing structure and covered with a suitably chosen constrained layer.

Physical Properties

- **Thickness:** 0,12 mm
- **Width:** 700 mm
- **Surfacic Mass:** 130 grams per Sqm
- **Lenght:** 10m mini
- **Ref.:** 100496-01



CRASH SAFETY

In case of a crash or breakage, the SMACWRAP® incorporation blocks most of the debris.



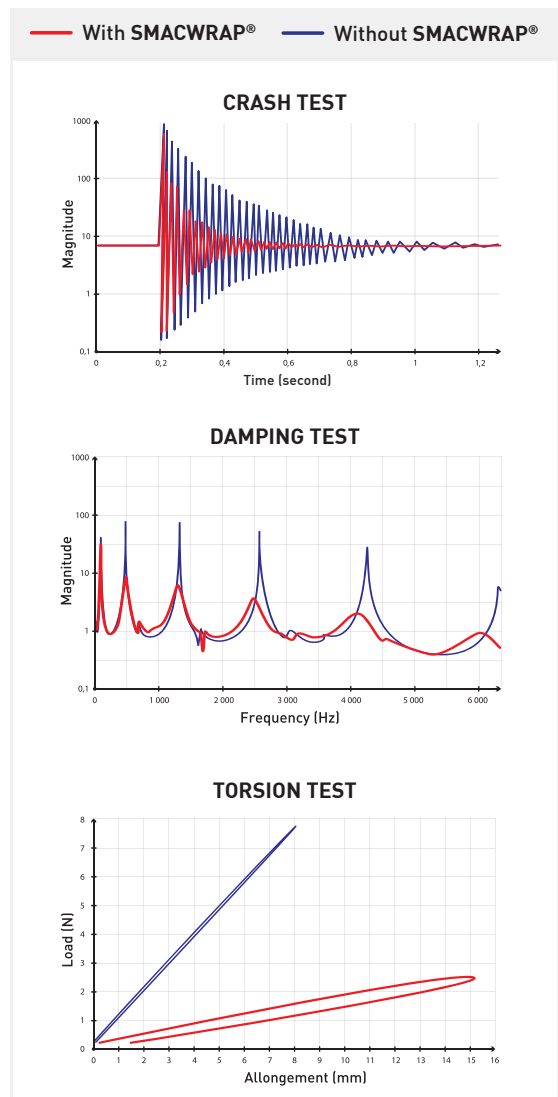
COMFORT

Reduces vibration and noise caused by carbon fiber stiffness.



FLEXIBILITY

Provides flexibility in torsion or bending to composite materials which are generally extremely stiff.



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