

Mastic for Damping of structural vibration

A viscous mastic compound for damping structural vibrations of metallic and composite structures. When applied as a thick coating onto the substrate, it shows excellent damping capability at low and medium frequency range.

SALIENT FEATURES

- Material : Solvent free epoxy based coating in 2 pack system
- Application : Applied as single layer of coating as Free layer
- Damping (FLD) treatment
- Colour : Dark grey
- Curing time : 24 hours
- Density : 1.45 g/cc
- System loss factor : 0.16 – 0.22



Damping Mastic

AREAS OF APPLICATION

- Structural vibration damping
- Reduction of radiated noise from structures
- Machinery and platforms

STATUS

Technology available for transfer