



TDS 2 Damping Sheet

TDS 2 Damping Sheet has the following advantages;

- TDS 2 Damping Sheet is flexible and easily to cut into shapes
- TDS 2 Damping Sheet is available in sheet form.
- TDS 2 Damping Sheet is lightweight and therefore easy to handle and install
- TDS 2 Damping Sheet is available in three standard weights
- TDS 2 Damping Sheet provides a cost effective sound proofing solution

Applications

TDS2 Damping Sheet is used for the sound proofing of formed steel or aluminium panels or cabinets. Typical applications include steel panels in the automotive and agricultural machinery industry. TDS 2 Damping Sheet is also used to reduce noise from air conditioning ductwork and in white electrical goods. TDS 2 Damping Sheets can be used with other sound insulation material to dramatically reduce noise. Damping sheet can be fixed to offshore HVAC plenums and ducts to reduce the boom from metal fabrications.

Description

TDS2 Damping Sheet is manufactured from a mixture of bitumen, plasticizer and elastomers and has a self adhesive backing layer.



Technical Information

TDS 2 Damping Sheet material conforms to the following specifications and standards;

- Density : 1.8 to 2.0g/cc.
- Flammability (FMVSS 302) – Class SE
- UL94 HB
- Combustion Speed: (ISO 9772) <20mm/min
- Flexibility: at >10°C – 20mm Diameter cylinder
- Adhesive instant tack: (ASTM D 3121) - <10cm
- Adhesive cohesion: (FINAT 8) - >4 hours
- Service Temperature: -30°C to 70°C
- Shelf Life: 6 months at 10 to 35°C

Physical Information

TDS 2 Damping Sheets is black in colour.

Weight: 2.5kg

Thickness: 1.5mm

Standard Sheet Size (m): 1.2 x 1.0 Available cut to size

Note: The information and instructions provided in relation to our products are based on experimental and practical experience and are general recommendations. Local conditions can affect the results and as the qualification and experience of the personnel used in the installation is beyond the control of Cammach Group Ltd we do not take responsibility for the results obtained when using our products.

