# DEDSHEET VIBRATION DAMPING SHEET



### **Key Benefits**

- High sound isolating efficiency and high damping efficiency for thin steel panels
- Remains flexible
- Easy to cut and trim to required size
- suitable for machinery and motor vehicles
- Available from stock

## Description

A mineral loaded self adhesive pad approx 2mm thick to reduce vibration and drumming inside metal doors, metal roofs, bulkheads and floors and any other thin metal construction. Dedsheet is designed to minimise radiation of noise created by ringing and vibration of sheet metal by sound damping and stiffening it. Also improves airborne sound insulation by adding mass. Unlike many conventional sound damping sheets, Dedsheet remains flexible through temperatures from -30 degrees centigrade up to + 65 deg for limited periods and will not crack when flexed. Available in smooth faced panels from recycled mineral loaded plastics, although the colour is normally a dark shade of grey it will vary.

## **Specifications**

Sound Insulating & Vibration Damping Sheet

Application Usage: Any thin steel structure that is prone to ring or resonate. As a general rule of thumb, enough of the panel should be applied to cover most of the area of steel for best results. Check out the video showing how effective the product is.

### **Application**

Ensure the surface on which the damping sheet is to be applied is clean, dust free and degreased. Cut the damping sheet to size using large scissors or a Stanley type knife taking necessary precautions not to cut yourself. Remove the release paper from one side revealing the adhesive. Carefully apply the damping sheet to the surface by applying one side initially then pressing it carefully down ensuring no air bubbles have been trapped. The adhesive is extremely strong so the pad may not be easily removable once applied so take care to get it right first time.

PLEASE NOTE THIS PRODUCT IS NOT FIREPROOF BUT DOES MEET THE FLAME RESISTANT REQUIREMENTS FOR INSTALLATION INTO MOTOR VEHICLES AND BOATS.

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