



EMFLEX[®]

Damping & Isolating Sheets

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Damping & Isolating Sheets

EMFLEX damping and isolating sheets are used primarily for damping purposes but at higher forcing frequencies they have inherent isolation properties. They can be used as a damping sheet beneath mechanical equipment, either alone or in conjunction with cast concrete inertia block sandwich, to reduce the transmission of noise and vibration to the building structure.

They can be applied as a damping sheet beneath mechanical equipment such as pumps, air handling units, boilers, booster sets, etc . When used for isolation please ask our engineers about the suitability of the application.

Individual pads or strips can be cut to size if required.



TYPE NRP

A ribbed rubber damping sheet consisting of bi-directional profiled top and bottom surfaces. These sheets can be bonded together with intermediate steel shim plates to form composites giving higher deflections and different damping properties.

TYPE NWP

A rubber damping sheet similar to NRP but consisting of profiled grids (or 'waffles') on the top and bottom surfaces.

These sheets can be bonded together with intermediate steel shim plates to form composites giving higher deflections and different damping properties.

TYPE	COLOUR	LOAD RATING	DEFLECTION	Dim A LENGTH	Dim B WIDTH	Dim C THICKNESS
		Kg/cm2	mm	mm	mm	mm
NRP	BLACK	8.0	2.5	500	500	10
NWP	BLACK	8.0 6.0 4.0 2.5	1.5	500	500	8