

### MAFUND® plate

#### Field of application

- For machines, equipment, body soundproofing
- Effective protection from shock, vibration and structure-borne noise

#### Advantages

- High resistance against ageing and chemical influences
- High stability across a wide temperature range
- Convenient, secure application through selection of load and number of MAFUND® layers

- High static friction ensures installation without any further fastening in most cases
- Exceptional suspension and damping
- Minimal material usage with high insulation effect
- More cost-efficient than complete insulation systems
- Extended service life of machines, equipment, etc.
- Lower noise pollution through acoustic decoupling



#### Features

Material	NR/ SBR polymer with a hardness of $45 \pm 5$ Shore A
Temperature range	$-20\text{ °C}$ to $+80\text{ °C}$
Static elasticity module	Est = $324\text{ N/cm}^2$
Dynamic elasticity module	Ed = $441\text{ N/cm}^2$

Loading [ $\text{N/cm}^2$ ]		Dimensions [mm]	Part no.	Sales unit	Pack unit	Weight [kg/piece]
nominal	maximal					
2-25	50	500 x 250 x 25	<b>133990</b>	1	pieces	3,200