

SMAC SMACMOUNT[®] 1224S Damping Material

Category : Other Engineering Material

Material Notes:

Specifications - Shock & vibration insulation for: Ground & track vehicles Embedded electronic Shipboard equipment Trays & racks

systems Advantages: No special tools required High damping isolators Information provided by SMAC MontBlac Groupe Technologies

Order this product through the following link:

http://www.lookpolymers.com/polymer_SMAC-SMACMOUNT-1224S-Damping-Material.php

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	-40.0 - 90.0 Â°C	-40.0 - 194 Â°F	

Descriptive Properties	Value	Comments
Frequency	10-20 Hz	
Load	1 kg	20 Hz, 0.9 mm, Natural Frequency
	1.2 kg	20 Hz, 2.5 mm, Natural Frequency
	1.3 kg	20 Hz, 5 mm, Natural Frequency
	1.5 kg	4 mm, Static Deflection
	2.2 - 6.6 lbs	
	3 kg	9 Hz, 2.5 mm, Natural Frequency
	3 kg	8 Hz, 0.9 mm, Natural Frequency
	3 kg	9 Hz, 5 mm, Natural Frequency
	5.5 kg	6 mm, Static Deflection
	9 kg	10 mm, Static Deflection
Materials	SMAC ^{SIL} [®]	
Metal parts	Stainless base plate, brass rivets	
Overall size	42.2 x 42.2 x 35.3 mm	
Transmissibility at resonance	<2.5	
Weight	78 g	

Contact Songhan Plastic Technology Co.,Ltd.Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China