

## SMAC SMACFOAM<sup>®</sup> 1250S-06 Damping Material

Category : Other Engineering Material

**Material Notes:**

SMAC has developed sound absorbing material dedicated to be used in aerospace and defense activities thanks to its good acoustic properties, its lightweight and its fire resistance properties. Uses: SMAC is able to propose some expertise in the association of foams and solid materials to optimize insulation properties (mass spring mass system). SMACFOAM<sup>®</sup> can be used to reduce sound transmission and provide sound absorption in tiny, confined but also wide spaces in aircraft, helicopters, battleship, trucks and trains. Features: Lightness and acoustic attenuation properties Radiant panel flammability: FAR25-856 Max operating temperature: 85°C / 185°F Thermal insulation Hydrophobic treatment of the foam Foam with fire resistance properties and compression set performance SMACFOAM<sup>®</sup> panels junction can be made with SMACTAPE<sup>®</sup> Information provided by SMAC MontBlac Groupe Technologies

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_SMAC-SMACFOAM-1250S-06-Damping-Material.php](http://www.lookpolymers.com/polymer_SMAC-SMACFOAM-1250S-06-Damping-Material.php)

Physical Properties	Metric	English	Comments
Thickness	3280 microns	129 mil	

Descriptive Properties	Value	Comments
Insertion Loss	12 dB	
	15 dB	
	16 dB	
	64 dB	
	65 dB	
Overall size	600 x 1000 mm	
Weight	1.05 kg/sqm	

### Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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