

TECHNICAL DATA SHEET



MAAD SNK FORM

Descripton

Closed cells foam used as a thermal and soundproofing insulation. Lightweight, non-moisture absorbing, elastic foam available in various kinds: fireproof, antistatic, or resistant to UV and high temperatures. The foam is available in the form of plates or laggings.

MAAD PE 30 has an approval certificate issued by Transport Technical Supervision TDT. The material is registered in an international database IMDS.

Application











TECHNICAL PARAMETERS:		
HARDNESS ACCORDING SHORE	•	•
WEIGHT	-	-
DENSITY	-	•
RESISTANCE TO STRETCHING	DIN 53504	DIN 53504
BREAKING TENSION	DIN 53504	DIN 53504
RESISTANCE TO FRACTURES	ASTM D624-81	ASTM D624-81
RESISTANCE TO LIQUIDS	DIN 53521	DIN 53521
WEIGHT GAIN ON DM ²	-	•
PROPELLANT SUPER	Euro-Norma	Euro-Norma
PROPELLANT DIESEL	-	ok. 0,5 g
RESISTANCE TO HEAT long 336h short 1h	PM-B-031X PM-B-030D	max 80°C max 150°C
RESISTANCE TO COLD	PM-B014X	-30°C (without spatter)
ACOUSTIC DATA	Sound absorption according Rw ISO 717-1	25 dB (A) for 5 kg/m² 29 dB (A) for 8 kg/m² 32 dB (A) for 12 kg/m²
FIRE PERFORMANCE	EN 45545-2+A1 DIN 4102 FMVSS 302 DIN 75200 DIN 5510	fulfilled the recommendations R10 - HL 1, HL 2, HL 3 fulfilled the recommendations B2 fulfilled fulfilled fulfilled fulfilled the recommendations S4, ST2, SR2

STANDARD DIMENSIONS OF THE MATERIAL:

THICKNESS [mm]	DIMENSIONS OF THE SHEET * [mm]
1,25 – 6,0	2000 x 1000

There is a possibility of cutting to size in accordance with your specifications or drawing.

*Other thicknesses / dimensions available on customer's request. There is the possibility to order the material in the roll. Effective dimensions guaranteed as ordered.

Maad Sp. z o.o. ul. 1 Maja 21 42-217 Częstochowa NIP 949 20 39 45 tel.: +48 34 322 60 83

e-mail: biuro@maad.com.pl

www.maad.com.pl







6701-2 9001:2015 14001:2015



TECHNICAL DATA SHEET

OPTIONS***:

Maad SNK without a self-adhesive layer

Maad SNK, SK-M with a self-adhesive with a mesh layer

** Other composites available on customer's request.

In the case of material with a self-adhesive layer, storage at a temperature of +15 to +30 $^{\circ}\text{C}$

Maad Sp. z o.o. ul. 1 Maja 21 42-217 Częstochowa NIP 949 20 39 45 tel.: +48 34 322 60 83

e-mail: biuro@maad.com.pl

www.maad.com.pl







9801:2015