

VABER INDUSTRIALE S.P.A.

PRODUZIONE ADESIVI E PRODOTTI CHIMICI INDUSTRIALI

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TECHNICAL DATA SHEET

N° 3710503E

VABER 323/A

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Revision n°: 0 **date:** 31.03.2005

Approval: R&D

Verified : QMS

1. DESCRIPTION

VABER 323/A is a self-adhesive sound deadening bituminous panel, suitable baggage compartment and trampling plane of vehicles.

2. CHEMICAL AND PHYSICAL CHARACTERISTICS

BASE	: blend of bitumen, plasticizers, elastomers and mineral fillers
ASPECT	: plain black
BOND ADHESIVE	: acrylic
THICKNESS	: 1,75mm ± 10%
	: 3,50mm ± 10%
WEIGHT	: 3,5 Kg/m ² ±10% (1,75mm thick)
	: 7, 0 kg/m ² ±10% (3,5mm thick)
SPECIFIC GRAVITY	: 2,1 ± 0,05 g/cm ³ 1*
TENSILE RESISTANCE	: >200 N/cm ²
RESISTANCE AT BREAK	: > 100 N/cm ²
ELONGATION	: > 100%
HARDNESS SHORE A	: 75-95
HEAT RESISTANCE FOR SHORT PERIOD	: +120°C
COMBUSTION RATE	: ≤100 mm/min (DIN 75200)
APPLICATION TEMPERATURE	: -30°C ÷ +90°C

1* VABER method T-03 (ref. ASTM D 792-91)

3. APPLICATIONS AND USE

Thanks to its flexibility, VABER 323/A is easily adaptable to complex surfaces. The product should be applied at least at temperature of +20°C. Carefully clean, degrease and dry the surfaces before application. The adhesive power at room temperature depends on the pressure impressed during the application.

4. PACKING

500x400 mm: 10 piece boxes

500x500 mm: 5 or 10 piece boxes

Surface finish:

∞ upper side : polyethylene film

∞ lower side: permanent adhesive, protected by silicon release liner

5. STORAGE AND SHEL-LIFE

VABER 323/A stored in its original package, in a well-ventilated place, under dry conditions, at room temperature, has a shelf life of 12 months from the manufacturing date.

6. NOTICE

The above information and our technical indications (both verbal and written or resulting from testing), in particular those that regard the applications and uses of our products, correspond to our best knowledge and experience; however, they do not constitute our warranty relative to final results or our responsibility deriving from any juridical relationship whatsoever.

In fact, considering the multiplicity of materials, supports, handling and storage conditions, as well as the conditions of production and utilization, the user, in function of his specific circumstances of use, must always preventively verify all the information and instructions reported above.

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