

VABER INDUSTRIALE S.P.A.

PRODUZIONE ADESIVI E PRODOTTI CHIMICI INDUSTRIALI

Strada San Mauro, 203 I – 10156 Torino (ITALY)

Tel. +39 011273.44.32

Fax +39 011273.17.76 /+39 011 223.77.72

e-mail: info@vaber.it

TECHNICAL DATA SHEET

N° 1519504E

VABER PLAKKA

Date of release: April 11, 1995

Revision n°: 6 **date:** 08.11.2006

approval: R&D

verified: Q.M.S.

1. DESCRIPTION

VABER PLAKKA is an high tack adhesive mastic designed to be used as sound-deadener for panels, copper or iron pipes, and in general in presence of turbulent passage of hot or cold fluids

VABER PLAKKA is used for the following areas of applications: automotive, caravan, electric household appliances, sanitary fittings, acoustical, etc.

VABER PLAKKA is extruded on an aluminum support, and has good resistance to low and high temperatures.

VABER PLAKKA is also used as an antivibration and antireverberation device in a wide range of dB frequencies.

2. CHEMICAL AND PHYSICAL CHARACTERISTICS

BASE	: synthetic polymers, plasticizers, mineral fillers	
ASPECT	: mouldable plastic paste	
COLOUR	: grey	
CONE PENETRATION @ 20°C	: 40 ÷ 50 dmm	1*
SPECIFIC GRAVITY	: 1,65 ÷ 1,70 g/cm ³	2*
TACK (Rolling Ball) @ 20°C	: 5 ÷ 12 mm	3*
WATER ABSORPTION	: ≤ 0,5%	4*
SERVICE TEMPERATURE	: -30 ÷ +100°C	
APPLICATION TEMPERATURE	: +15 ÷ +30°C	5*

1* Vaber Method T-12 (ref. ASTM D217-94)

2* Vaber Method T-03 (ref. ASTM D 792-91)

3* Vaber Method T-20 (ref. ASTM D 3121-94)

4* Vaber Method T-23 (ref. ASTM D 570-95)

5* when used at lower temperatures a preheat is recommended

3. APPLICATION AND USE

Apply VABER PLAKKA manually.
Before application, be sure that surfaces to be treated are carefully cleaned, dried and degreased.

4. PACKAGING

VABER PLAKKA, extruded on a baked aluminum strip, is available in 3x110x250 mm strips.

5. STORAGE AND SHELF-LIFE

VABER PLAKKA stored in its original package, in a well-ventilated place, under dry conditions, at temperature between +5°C and +35°C, 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.

No assertion contained in this publication is to be considered authorization or suggestion to violate any industrial property rights of third parties.