



HAW-C16

TM-HAW-C16e-04/18

Product Information

General

HAW-C16 is a 2 component repair paste based on epoxy resin
The components resin (HAW-C16A) and hardener (HAW-C16B) have a mixture ratio of 1:1

Main application

+ Repairs of hard rubber (ebonite)

In the chemical industry

Range of Application

HAW-C16 is used for repairs of ebonite) linings for structural components of steel that are subjected to chemical exposure

Temperature range -15°C up to +80°C
(in dependence of the medium)

Resistance

HAW-C16 is resistant against

- + anorganic acids
- + non oxidising acids
- + alkali solutions
- + salt solution

Physical Data

Material Properties	Unit	Value	Norm
Hardness	Shore D	78 ± 5	DIN 53505
Specific Weight	g/cm ³	1,32 ± 0,02	DIN EN ISO 1183
Tensile Strenght	MPa	> 20	DIN EN ISO 527 dump bell S2
Elongation at break	%	> 0,2	DIN EN ISO 527 dump bell S2
Adhesive Strenght	MPa	≥ 6	DIN EN ISO 4624 res- pectively ASTM D 429
Testing Voltage	kV	3	-

The technical data contained herein represents the current state of our product knowledge and is intended to furnish general information regarding our products and their application spectrum. In view of the diversity and multitude of application possibilities, this data should be regarded solely as general information, which does not guarantee any specific properties and/or suitability of these products for each concretely case of application. Consequently, when ordering a product, please contact us for detailed information relative to the properties required for a specific application. Our technical service will, upon request, furnish a profile of characteristics for the concretely application without delay.

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