



HAW-C21

TM-HAW-C21e-05/11

Product Information

General

HAW-C21 is a 2 component repair paste based on phenolic resin
The components resin (HAW-C21A) and hardener (HAW-C21B) have a mixture ratio of 0,50:0,50

Main application

- + Repairs of Bornumharz 6101
- + Repairs of hard rubber (ebonite)
(after consultation of our application technology department)

In the chemical industry

Range of Application

HAW-C21 is used for repairs of Phenolic-resin (and ebonite) linings for structural components of steel.that are subjected to chemical exposure

temperature range -15°C up to +120°C
(in dependence of the medium)

Resistance

HAW-C21 is resistant against gegen

- + anorganic acids
- + organic solvents
- + salt solution

Physical Data

Material Properties	Unit	Value	Norm
Hardness	Shore D	78 ± 5	DIN 53505
Specific Weight	g/cm ³	1,45 ± 0,02	DIN EN ISO 1183
Tensile Strenght	MPa	> 20	DIN EN ISO 527 Schulterstab S2
Elongation at break	%	> 0,2	DIN EN ISO 527 Schulterstab S2
Adhesive Strenght	MPa	not applicable (layer HAW-C28)	DIN EN ISO 4624 bzw. ASTM D 429
Testing Voltage	kV	not applicable	-

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.

HAW Linings GmbH

Werkstraße 30 – 33, D-31167 Bockenheim

Tel.: +49 (0) 5067 990 0 / Fax.: +49 (0) 5067 990 2772 / www.haw-linings.com

TM HAW-C21e