Technical Data Sheet
Sealant stucarit 410/2-new

Stand: 05-2026

Description:

stucarit 410/2-new is a permanently plastic sealing compound on the basis of a plasticizer. The product easily adheres to different assembly components without creating a bonding strength between the parts.

Field of application:

Sealing of surfaces

stucarit 410/2-new is a sealing compound for surfaces and threads. It is non-curing, which results into easily detachable connections. **stucarit 410/2-new** remains duroplastic with good bonding to the seal faces.

Specific properties:

stucarit 410/2-new is silicon-free and does not contain any abrasive mineral fillers, so that no abrasive effect during conveyance of the material is to be expected.
It can be charged immediately after installation.

Application / Surface:

- The surfaces of the assembly components have to be clean and free from dust and grease.
- If possible, stir-up the sealing compound before use.

Cleaning of tools:

Thinner 11

Packaging unit:

Plastic-tin, cartridge

Basis / characteristics

Components		Solvent-			Chemical Basis					
1C	2C	**free**	containing	aqueous	EP	PU	Acrylate	Chloro-prene	Polyvinyl-acetate	**Plasticizer**

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Properties of the liquid sealing compound		
Property	**Value**	**In accordance with standard**
Viscosity	150 – 250 Pas	DIN EN ISO 3219
Density	1.05 – 1.15 g/cm³ / 20 °C	DIN 53479
Colour	black	
Solid content	98 – 100 %	
Storage	24 months in closed original containers, stored in a dry and cool but frost-free place. Ideal storage temperature: 5 – 30 °C.	

Diese Druckschrift soll Sie beraten. Die darin gemachten Angaben entsprechen unserem besten Wissen, jedoch kann eine Verbindlichkeit daraus nicht hergeleitet werden.

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Properties of the sealing compound		
Property	**Value**	**In accordance with standard**
Curing Ventilation time Skin formation time Curing / track 4-6 mm	 None, because permanently plastic no skin formation permanently plastic	
Curing conditions / **Contact pressure**	no contact pressure required, just fixing	
Hardness (after 7 days at 20 °C) Shore-A Shore-D	 - -	 DIN 53505 DIN 53505
Adhesive strength in tensile shear test (after 7 days at 20 °C) Steel / Steel (blasted SA 2,5)	 -	 DIN EN 1465
Surface cleavability (after curing)	-	
Temperature resistance	-25 °C to +180 °C slight change in colour	
Chemical resistance (max. 3 months)	fuel mineral oils oils greases water saline solutions 10 %	epple-standard

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