



# SILIKON NANOTECH 720

Silicone sealing grout

**Areas of application:** The grout is used for sealing washbasin, bath tub, shower basin, bidet, and shower cabin joints, as well as for sealing the corners of ceramic tiles, expansion joints, pipes and PVC joints. Used as a universal sealing solution for filling clearances between construction materials and decorative materials. It is resistant to mold and can be applied in swimming pools and humid rooms. An extensive color palette allows for matching the grout color to the color of the construction materials used.

- Properties:**
- High grip
  - High elasticity
  - Waterproof
  - Frost-proof
  - Resistant to mold
  - Smooth surface
  - Easy to use

**Application procedure:**



Technical data					
Item no.	424977	32657	32656	32655	32650
Packaging type					
Quantity per unit	280 ml/pack				
Unit per pallet	12 Pcs/carton				
Colour	coloured	yellow	green	Snow-white	olive
Density	approx. 1 g/cm <sup>3</sup>				
Consumption	approx. 0.03 l/fm.				
Application time	approx. 10 min				
Layer thickness	≥ 10 mm				
Hardening time	approx. 24 h				
Joint width	10 mm				
Possibilities to enter	after 24 h				

Item no.	32649	32643	32641	32639
Packaging type				
Quantity per unit	280 ml/pack			
Unit per pallet	12 Pcs/carton			
Colour		ecru	dark blue	brick red
Density	approx. 1 g/cm <sup>3</sup>			
Consumption	approx. 0.03 l/fm.			
Application time	approx. 10 min			
Layer thickness	≥ 10 mm			
Hardening time	approx. 24 h			
Joint width	10 mm			
Possibilities to enter	after 24 h			

**The product conforms to:** • EN 15651-1 | EN 15651-3



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<b>Material base:</b>	<ul style="list-style-type: none"><li>• Synthetic rubber</li><li>• Pigments</li><li>• Fillers</li><li>• Modifying supplements</li><li>• Silicone resin</li></ul>
<b>Surface:</b>	The groundwork must be level, load-bearing, stable, cleared of any impurities, degreased and dry. Remove all soiling and impurities, as well as possible residue of past sealants. For deep clearances, apply expansion profiles. To prevent the clearance area from soiling, cover the joint edges with protective tape before applying the grout. In each case it is recommended to check the compatibility of the product with the sealed element.
<b>Types of substrate:</b>	<b>All groundwork types:</b> Clear, degrease
<b>Preparation:</b>	Cut off the tip of the cartridge right above the thread. Mount the dispensing tip and cut it to match the width of the clearance to be filled.
<b>Application procedure:</b>	Press the grout with a dedicated sealant pistol. Make sure it is dispensed evenly, do not leave partially filled joints. Make sure the grout is applied on at least two groundwork surfaces. If necessary, smoothen the joint with a tool moistened with water before the surface drying time has lapsed. Before the surface has set, remove the adhesive tape.
<b>Application conditions:</b>	Apply in temperatures from +5 °C to +40 °C. These temperatures apply to air, groundwork and product temperature.
<b>Instructions:</b>	The mortar is resistant to temperatures from -40 °C to +180 °C. Available colors: jasmine, white, brown, light brown, Bahama, caramel, Manhattan, silver, graphite, gray, brick red, crocus, mint, pink, Bermuda, black, yellow, navy blue, light green, olive green, green, red, maroon, dark olive. The product hardening speed is approx. 2 mm / 24 h (at 55 % humidity and 20 °C temperature).
<b>Storage:</b>	Minimum shelf life 24 months.
<b>General information:</b>	This product data sheet replaces all its previous versions. The information, included in this technical card, represents our current knowledge and practical experience. This is general information only which shall not obligate the manufacturer to take any responsibility either for workmanship or for the manner of use. For there may be differences and specific execution conditions. The product shall be applied in accordance with required technical knowledge and OHS rules. Avoid contact with skin and protect eyes. In case of contact with eyes, rinse them up with a large quantity of clean water and consult a doctor. It shall be recommended to use gloves, safety goggles and protective clothing. All technical data is given for the temperature of 20 degrees Celsius. These temperatures apply to air, bed and embedded material.