

ROMPOX® 700 *coloured paste*

Solvent free pigmented paste for the colouration of ROMEX products

Areas of application:

ROMPOX® 700 is a pigmented paste used to colour neutral coatings and sealants made by ROMEX.

1. Technical data for liquid components

1.1 *Technical data:*

System:	Coloured paste		
Density at 23°C:	1,40 – 1,70	g/cm ³ (farbtonabhängig)	DIN EN ISO 2811-1
Viscosity:	Paste-like		
VOC-content	<500	g/l (EU-Norm, max. 500 g/l)	EU 2004/42/II/A
VOC- content	<100	g/l (USA-Norm, max. 100 g/l)	ASTM D 2369
Waste key	08 01 11		acc. AVV

1.2 *Delivery form:*

Component to 0,5, 1 and 30 kg

1.3 *Storage:*

In compliance with the regulations and technical rules applying to hazardous substances. Storage of unopened containers, in cool, dry, frostfree rooms. Ideal storage temperature is approx. 15°C for unopened containers and storage life is 12 months. Temperatures below +10°C and above +35°C should be avoided. After opening, the containers should be used up as soon as possible. Protect contents against moisture. Before use, the material needs to be brought up to ambient temperature.

2. Technical data for application

2.1 *Technical data for application:*

Dosage	4 – 10 %	weight portion
coating, e.g. ROMPOX 1005, 1080, u.ä.	4 %	weight portion
sealing, e.g. ROMPOX 1009, u.ä.	10 %	weight portion

2.2 *Application instructions:*

ROMPOX® 700 is poured completely into component A (resin) and stirred well using a slow rotating mixer (approx. 300 rpm, diameter of whisk approx. 1/3 of the diameter of the container). In case of using part measurements these need to be weighed exactly using an electronic scale according to the stated mixing ratio. Avoid mixing air into mixture.

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2.3 **Cleaning:**

Each time work is interrupted, clean all tools and equipment with a general solvent (i.e. ethanol, white spirits).

Note: If possible, always use material from the same production batch, especially on visible surfaces, as material from different production batches, may have slightly differing colour nuances. Hardened, liquid plastics are subjected to environmental factors i.e. UV rays and can thus change visually after hardening (i.e. yellowing, loss of gloss, white discolouration). The functioning of the industrial floor is not affected by this and does not constitute a fault. The colours of the products depend on raw materials and production methods and may have slight deviations compared to the RAL colours. It cannot be guaranteed that there will be exact matching of RAL colours.

3. **Safety instructions:**

The products contain reactive materials and are partly hazardous to health in a non-hardened state. The hardener components can cause burns due to high alkali content. It can also cause irritation or skin sensitization. Avoid skin contact. If the product does get onto the skin, wash well with soap and water. If the product gets into the eyes, rinse well with water (keep an eye wash bottle on site) and seek medical treatment immediately. The guidelines in the regulations of handling hazardous materials apply as well as information sheets provided by the professional association of the chemical industry (i.e. BG-Bau, BGR 227 „Handling of epoxy resins“). Exact details on the handling of this product can be found in the safety data sheet for ROMPOX® 700.

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The aforementioned information and instructions for application are based on our experience. Due to the numerous types of surface, application methods and physical conditions when using our materials, the information contained in these technical specifications cannot be used to make any legal claims with regard to the guarantee for the results when working with this product. The user himself is solely responsible for the results and must test the suitability of the materials. We reserve the right to make changes to the technical specifications. Only the newest version of the technical specifications is valid and this can be downloaded at www.romex-ag.de or requested from us in writing.