



COELAN Colour Paste

Technical Data Sheet

(Issue: 2023-03-14)

Application areas:

Product for colouring transparent, glossy COELAN PU-based liquid synthetic material.

Not suitable for COERAMIK Top Coat Professional glossy.

Colour / Gloss:

- oyster white (approx. RAL 1013)
- pure orange (approx. RAL 2004)
- flame red (approx. RAL 3000)
- silver grey (approx. RAL 7001)
- mahogany brown (approx. RAL 8016)
- jet black (approx. RAL 9005)
- pure white (approx. RAL 9010)

Product features:

- system-tested safety features
- high viscosity liquid
- available in various colours
- Based on polyol

Package size:

37 ml tube

Material consumption:

- approx. 10% added amount

Shelf Life:

Use by: 12 month

Store in closed original containers in dry rooms at temperatures between +5°C and +25°C. Direct sunlight and frost should be avoided! To achieve the best results, it is recommended to store the material at room temperature for approx. 24 hours prior to use. Opened containers should be closed air tight and used as soon as possible.

Curing:

Please refer to the technical data sheet of the respective synthetic resin coating.

Mixing ration:

- ready to use

Specific gravity:

approx. 1.08 - 1.58 g/cm³ (depending on color shade)

Disposal

Disposal when liquid:

EAK 08 04 09

Disposal when cured:

EAK 17 02 03

Substrate:

- See corresponding technical data sheet of the respective coatings.
- For further information on substrate pre-treatment and application, please refer to the separate technical data sheets and the application instructions.

Application temperature:

Material, atmospheric and surface temperature: at least +5°C to max. +30°C.

Relative humidity: < 80 %

The substrate temperature must be at least 3 K above dew-point temperature.

Application Instructions:

- Add the appropriate amount of COELAN Colour Paste to the polyurethane liquid polymer and mix in with a mixing rod or a slow mixer (max. 300 rpm) to create a homogeneous mixture free from streaks.
- Please note that the various colours offer varying levels of opacity - several layers may be necessary to achieve the desired level of opacity.

During and after the application, please ensure even and continuous ventilation in order to guarantee a uniform drying process.

Always wear personal protective equipment during application.

Important notice

From a physiological point, the properly prepared coating of this liquid seal is totally harmless in its hardened condition.

Hazard notes, protective measures, hazardous material classes and disposal can be found in the safety data sheet of this product.

Based on our experience and to the best of our knowledge, this technical data is up to date and all information is current. As there might be operating conditions of which we have no knowledge and cannot have any knowledge, this data sheet shall be considered for informa-



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