

TECHNICAL SHEET 04.01.23-EN



DECOR Crystals

Metallic decorative tinsel as an addition to DECOR Crystal

1. Description, Application

DECOR Crystals is a component of the system for creating the DECOR Crystal decorative technique. DECOR Crystal 0.65 l is a refined and prestigious decorative finish intended for interiors. It is distinguished by an exceptional shine and crystal sparkle, created by opaque pigments that provide natural dark and light shades. It is ideal for enhancing style in modern spaces, public facilities, and private residences. It is non-flammable and becomes resistant to washing three weeks after application.

2. Colour Shades

It is tinted at the JUMIX system, in colour shades according to the DECOR Crystal colour chart.

3. Technical data

Packaging	26 g
Density	~0.45 kg/dm ³

4. Installation Conditions

The temperature of air and wall surface should not be lower than +5 °C and not higher than +35 °C, and relative air humidity should not exceed 80 %.

5. Surface Preparation

Surface should be solid, dry and clean, without any badly adhered particles, dust, remains of panelling oils, fat linings or other filth.

If uneven parts exist, the substrate must be additionally rendered and well levelled.

In normal conditions (T = +20 °C, relative air humidity = 65 %), dry or mature the newly applied renders and levelling compounds for at least a day for each mm of their thickness. Dry concrete surfaces for at least a month.

Remove all paint coats that soak easily and quickly in water and coatings of oil paints, varnishes and enamels from the already painted surfaces. Prior to painting, it is obligatory to disinfect surfaces infected with wall mould.

6. Preparation of Paint

Prior to use, tint DECOR Crystal in desired colour shade.

7. Paint Application

Prior to the application of DECOR Crystals, DECOR Primer fine quartz must be applied onto the substrate tinted in a colour shade similar to the one in which the decorative technique is tinted. The coating is applied by using a roller or brush, in one coat. Prior to the application of technique, the primer should dry for 4-5 hours. Application of decorative technique: Add DECOR Crystals (component B) into DECOR Crystal 0.65 l tinted in desired colour shade, and then mix it. The material prepared in such way is applied by using a brush, roller or airless device, onto already prepared substrate. If necessary, the second coat can also be applied. Each coat requires app. 6 hours of drying.

Thoroughly clean the tools with water immediately after use.

8. Storage, Transportation Conditions and Durability

Storage and transportation at temperature +5°C to + 25°C, protected from the direct sunlight, out of reach of children, **MUST NOT FREEZE!!**

Durability when stored in originally sealed and undamaged packaging: unlimited

9. Other Information

Technical instructions are given based on our experiences and are given as a guideline for achieving optimal results. We cannot take any responsibility for the damage, caused by incorrect selection of a product, incorrect use or unprofessional work. JUB also bears no responsibility in cases where the substrate for the application of our products is prepared inadequately or with materials of inadequate quality from other manufacturers. In the case of applying our products to existing substrates of old coatings or pre-prepared substrates with materials from other manufacturers, it is obligatory to make appropriate test fields with all the intended applications of JUB products, in accordance with the technical instructions, before starting the work.

Tinted product may differ from the sample in the colour chart or from the approved sample. However, the total colour difference ΔE_{2000} – it is determined in accordance with the ISO 7724/1-3 and with a mathematical model CIE DE2000 – does not exceed 1.5. In order to check the colour shade, a dry application of paint on a test surface is compared to a standard of the concerned shade. A colour shade of a paint made on the basis of other colour charts is the best possible approximation for JUB's product bases and tinting agents. Therefore, in such cases the total colour difference from the desired shade may be even higher than the value guaranteed above. A difference in colour shade, which is the result of unsuitable working conditions, of a product preparation technique, which differs from the one in this technical sheet, of failure to follow the equalisation rules, of the application of the product onto an unsuitably prepared, over or not enough absorbing surface, more or less coarse surface, or on a wet or not dried enough surface cannot be subject of complaint.

Safety measures: Follow the instructions on the safety data sheet of the product.

This technical sheet supplements and replaces all preceding editions. JUB reserves the right to change and supplement data in the future.

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