

SPEKTRA Decor Topaz

AREA OF APPLICATION

For the protection and decoration of interior wall surfaces. The coating is vapor permeable, does not take up dirt, is resistant to mechanical damage and may be cleaned with water and non-abrasive household detergents. It is suitable for building new and renovating old wall surfaces.

PROPERTIES

- 30 colour shades
- velvety iridescent metallic highly decorative finished appearance of the coating
- high mechanical resistance

TECHNICAL DATA

COMPOSITION	acrylate copolymer, pigment and special additives in water
COLOR SHADES	30 colour shades HGMIX
GLOSS (EN 13300)	semi-matt
DENSITY	0,93 – 0,97 kg/l
WASHABILITY (EN 13300)	Class 3
THINNING	with water up to 5% (darker shades); up to a max. of 10 % (lighter shades)
EU VOC category and limits	IIA(l), 200 g/l (2010); the product contains: max. 40 g/l
PACKAGING UNITS	2 l
SHELF LIFE	The shelf life of an originally sealed and suitably stored product (temperature ranging from +5 °C to +35 °C in a dry place) is indicated on the packaging. DO NOT FREEZE!

INSTRUCTIONS FOR USE

APPLICATION	large brush with coarse bristles - in the criss-cross technique.
WORKING CONDITIONS	The paint, air and surface temperature should be at least +5 °C.
DRYING (T= +20 °C, rel. hum. 65 %)	Dry and suitable for subsequent application after 4 hours.
COVERAGE	theoretically: 6 - 8 m ² with 1 l in one coat Actual consumption depends on the absorbency and roughness of the surface.
CLEANING OF TOOLS	With water, immediately after use

SURFACE PREPARATION

The surface should be free from dust, loose particles and other impurities. Remove any loose old coats. Fill up large cracks and damaged parts of the surface with adequate mineral-based materials. Then impregnate with **SPEKTRA acrylic impregnation**, thinned with water in a 1:3 ratio. Prior to painting, the surface should be dry and firm. Prior to painting, there should not be more than 3 % humidity in the surface. Wall surfaces exposed to dampness should be impregnated with **SPEKTRA acrylic impregnation**, thinned with water in a 1:1 ratio, in order to better maintain the surface's vapor permeability.

Smoothen interior wall surfaces with levelling compounds **SPEKTRA interior putty - rough**, and **SPEKTRA interior putty - fine**. Before applying the paint, sand the surface and dust well.

Apply **SPEKTRA biocide agent SANITOL** to wall surfaces affected by mould or algae. Once the walls are dry, remove the mould mechanically. Continue with the procedure described above for the preparation of the surface.

Cover nicotine, water leakage, tar, waterproof pencil and other spots with **SPEKTRA antinicotine paint**, which is used as the finishing coat.

Clean crack-free, healthy surfaces painted with smooth, gloss or semi-gloss enamels or dispersion paints, and sand them with sandpaper (No. 150). This is followed by the application of the coating system.

COATING SYSTEMS

Systems for the preparation of the surface prior to the application of **SPEKTRA DECOR grund** are stated in the technical information for **SPEKTRA DECOR grund**.

SURFACE	TOP COAT
1X SPEKTRA DECOR grund - white	1-2 x SPEKTRA DECOR Topaz depending on color shade

APPLICATION METHOD

The prepared **SPEKTRA DECOR topaz** should be applied with a large brush in a criss-cross technique or a uniform application in all directions. Once the coating starts to dry, we recommend smoothening it in the same criss-cross technique with a soft brush, to additionally increase the side-view effect and the velvety appearance of the coating. On larger surfaces, we recommend that the application and smoothening phases is done by two painters one after the other, to ensure a uniform coat on the entire surface. Lighter shades should be applied in a single layer; we recommend applying darker shades in 2 layers for a beautiful appearance of the final coating.

NOTES AND SPECIAL FEATURES

- Mix the paint well before use.
- Drying time increases at lower temperatures and higher air humidity.
- The final appearance depends on the application technique and the painter (the impact of the hand).
- Shades may deviate up to 20% depending on the color map due to factors such as different surface absorbency, method of application and the use of different tools, the speed of drying and degree of thinning.