

# SPEKTRA Classic Plus

## AREA OF APPLICATION

For the protection and decoration of wall and ceiling surfaces.

It is suitable for painting all types of mineral plasters, cement, fibre-cement plates, concrete, plaster-cardboard plates, wallpapers made of glass fibres, wallpapers with a relief and old coatings.

## PROPERTIES

- easy to use, highly vapour permeable, resistant to dry wiping
- extra matt
- several thousand pastel shades – **HGMIX**

## TECHNICAL DATA

COMPOSITION	copolymer dispersion, pigment, fillers and special additives
COLOUR SHADES	white
TINTING	with pigment pastes, which are suitable for water-based paints, up to 3 % and with dispersion paints, which are suitable for tinting <b>HGMIX</b>
GLOSS (EN 13300)	Deep matt
DENSITY	1.63±02 kg/l
WASHABILITY (EN 13300)	class 5 (not washable)
WATER VAPOUR PERMEABILITY $s_d$ (EN ISO 7783:2012)	0,016 ± 0,002m (class V <sub>1</sub> , high water vapour permeability)
THINNING	with water up to 15 %
EU VOC category and limits	IIA(a), 30g/l (2010); the product contains: max. 1 g/l
PACKAGING UNITS	2 l, 5 l, 10 l and 15 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.

## INSTRUCTIONS FOR USE

APPLICATION METHOD	roller, brush, spraying
WORKING CONDITIONS	The paint, air and surface temperature should be at least +5 °C.
DRYING (T= +20 °C, rel. humidity 65 %)	Dry and suitable for subsequent application after 4–6 hours.
COVERAGE	Theoretically: for a two-layer application 4 - 6 m <sup>2</sup> z 1 l Actual consumption depends on the absorbency and roughness of the surface.
CLEANING TOOLS	with water, immediately after use

## SURFACE PREPARATION

The surface should be free from dust, crumbly particles and other impurities. Remove any loose old coats. Fill up large cracks and damaged parts of the surface with adequate mineral-based materials. When making repairs, we recommend impregnating the surface with suitable impregnation. Prior to painting, the surface should be dry and firm.

Apply the **SPEKTRA biocide agent SANITOL** to wall surfaces affected by mould or algae. Once the walls are dry, remove the mould mechanically. **Add SPEKTRA protection against mould ZP** to the paint, which will prevent the growth of microorganisms for a long time.

Cover nicotine, water leakage, tar, waterproof pencil and other spots with **SPEKTRA antinicotine paint**, which is used as the final coating. Clean crack-free, healthy surfaces painted with smooth, gloss or semi-gloss enamels or dispersion paints, and sand them with sandpaper (No. 150).

## COATING SYSTEMS

SUBSTRATE	SURFACE PREPARATION	IMPREGNATION	SMOOTHING	TOP COAT
<b>New uncoated surfaces</b> - lime-cement plasters - plaster-cardboard plates  - concrete and other non-porous Substrates		1x <b>SPEKTRA acrylic impregnation</b>  1x <b>SPEKTRA deep impregnation</b>	2x <b>SPEKTRA interior putty</b> -fine (if necessary)	2x <b>SPEKTRA Classic Plus</b>
<b>Painted with dispersion paints</b> - several layers of permeable, not washable coatings  - smooth, glossy, washable coatings	cleaning, removal of loose particles, repair of damaged areas  cleaning, sanding	1x <b>SPEKTRA acrylic impregnation</b>	2x <b>SPEKTRA interior putty</b> - fine (if necessary)	

## NOTES AND SPECIAL FEATURES

- Mix the paint well before use.
- If thinned with water in higher quantities than recommended, the hiding power of the paint film proportionally decreases.
- **HGMIX** – differences in raw materials in different batches might cause small differences in shade – when using high quantities of the same shade, we recommend using the same batch.
- Drying time increases at lower temperatures and higher air humidity.