

FINAL SILICATE SMOOTH RENDER 1.0; 1.5; 2.0; 2.5 mm

PRODUCT TYPE	Thin-layered potash glass based render. Used for decoration of façades and interior wall surfaces. Creates a characteristically even, smooth structure. It is exceptionally water-repellent, water vapour permeable, UV and weather resistant and contains special additives for protection against algae and mould.
	A component of FINALIT, FINALIT S and FINALIT MV External Thermal Insulation Composite Systems (ETICS), tested in accordance with HRN EN 13499:2004 and HRN EN 13500:2004 standards.
PRODUCT RANGE	Produced in white colour, but the application of "CHROMOS-SVJETLOST" Top Mix Machine Tinting System produces a wide range of shades.
THINNER	Pure water, max 1%.
COATING APPEARANCE	Evenly filled grainy structure.
DRYING TIMES	Dry-to-touch after 6 hours. Render should be protected from precipitation for 24 hours after installation under normal temperature and relative humidity (T= 20° C, RH= 65°).
AREA OF APPLICATION	Used on all types of finely-treated construction surfaces (fine mineral renders, fibre-cement and gypsum-cardboard siding, plywood panels), and as a finishing render in thermal insulation systems.
METHOD OF APPLICATION	Surface should be smooth and clean; working temperature must be above +8°C and below +30°C; relative humidity should be below 80% during application and drying. Surfaces must be pre-treated with Finalgrund Uni ! Render is applied by hand with a stainless steel trowel or by rendering machine with thickness equalling the diameter of the largest grain. Render should be rubbed up immediately or after several minutes in circular motions with a hard plastic float. Renders from different manufacturing batches should be cross-mixed prior to installation.
RE-COAT INTERVAL	Render is applied 24 hours after the application of basecoat.
THERMAL CONDUCTIVITY, λ _{10, dry}	0,76 W/mK
WATER VAPOUR TRANSMISSION	Class V ₂ ,(medium)
LIQUID WATER PERMEABILITY	Class W _{2,} (medium)
ADHESION	> 0,3 MPa
voc	A(c), 40 g/l; max.30 g/l
COVERAGE	AZg 1.0 mm 1.5 kg/m² AZg 1.5 mm 2.2 kg/m² AZg 2.0 mm 2.9 kg/m² Azg 2.5 mm 3.5 kg/m²
PACKAGING	25 kg
STORAGE	Store in a dry and well-ventilated place out of direct sunlight at a temperature between +5°C and +30 °C. KEEP FROM FREEZING!
SHELF LIFE	Minimum 1 year in original sealed packaging.

The manufacturer reserves the right to make subsequent changes. For additional information, contact our technical support! The technical data contained herein is given with the intention of achieving optimal results when working with CHROMOS-SVJETLOST products without any obligation on the manufacturer's part.

