

Hansa Sokkel

Waterborne socket paint



- Excellent adhesion
- Moisture and alkali resistant paint film
- Good weather resistance
- Easy to clean

TECHNICAL DATA

Fields of application	New and previously painted concrete or plaster sockets and concrete surfaces of residential, commercial, industrial buildings or storage facilities. Suitable also for painting mineral slabs and galvanized or light-weight metal surfaces (e.g. rainwater pipes, flashing etc). Not suitable for tin roof painting.	
Gloss	Matt.	
Coverage (per coat)	4-8 m ² /l per coat for concrete and plaster surfaces. 6-10 m ² /l per coat for mineral slabs, 8-10 m ² /l per coat for galvanized metal surface. Paint consumption is determined by the roughness of the surface and the method of application.	
Tinting	The paint can be used white (base A) or tinted according to Tikkurila facade colour cards (base A and C).	
Base paints	A and C bases	
Application method	To be applied with a painting brush, roller or high pressure airbrush. The high-pressure airbrush nozzle shall be 0,018" - 0,023" or 0,460 - 0,580 mm.	
Drying time	(at +23 °C, relative air humidity (RH) 50%) 1-hour - dust dry 2 hours - recoatable.	
Cleaning of painting tools, thinner	Water. The amount of thinner may be up to 5% of the paint volume.	
Storage	Protect the product from frost!	
Storage time	In tightly closed original container 2 years from production date (stated on can).	
Solid content	About. 38% v/v.	
Density	1,2-1,3 kg/l, depending on the base paint and shade (ISO 2811).	
Water vapour diffusion	$S_{d, H_2O} < 0,5M$, when applied according to manufacturer's instructions (ISO 7783-2).	
Water absorption	$W < 0,1 \text{ kg}/(\text{m}^2 \cdot \text{h}^{0,5})$, when applied according to manufactures instructions (EN 1062-3).	
Packaging	0,9 L; 2,7 L; 9 L.	



INSTRUCTIONS FOR USE

PREPARATION

Unpainted mineral surfaces:

New concrete surfaces can be painted only after first heating season, i.e. after they have evaporated excessive moisture and the concrete has become heat-permeable. Newly plaster-treated surfaces can be painted after 1-2 months hardening period. Clean the surface from dust, dirt, salts and other exfoliating or fractured particles by pressure wash or with steel brush. To improve adhesion and to clean cast concrete from cement glue, treat the glass-like glossy layer, formed on the surface of concrete, with a sandblaster or steel brush prior to priming.

Unpainted zinc or light-weight metal surfaces:

Clean the surface from dust, dirt and rust. Wash cleaned surface with cleaning agent *Tikkurila Panssaripesu* according to manufacturer's instructions. Sand the glossy surface with sandpaper or sand-washing. Prime surfaces cleaned from rust with primer for metal *Universal Korrostop* or *Universal Korrostop+*.

Previously painted surfaces:

Clean the surface from exfoliated, fractured, chalky paints and loose decorative coatings with a sandblaster or steel brush. Open the cracks in concrete, clean steel reinforcement from rust and treat them with anticorrosive paint. All the surface defects have to be fixed in compliance with the specifications for the construction material. To fix uneven surface use cement mortar, which is appropriate by composition; to level plaster-treated surfaces use lime-and-cement mortar. Wash soiled surfaces with cleaning agent *Special Clean* according to manufacturer's instructions. Treat surfaces contaminated with algae or mould with water solution of *Tikkurila Homeenpoisto* according to manufacturer's instructions.

PAINTING CONDITIONS

Surface should be clean and dry, air temperature between +5°C and +28°C, relative air humidity lower than 80%. Avoid high temperatures and direct sunlight during painting.

PAINTING

Thoroughly mix paint *Hansa Sokkel* before painting, thin the paint for first layer with water up to 5 % of volume. To obtain uniform shade, mix sufficient amount of tinted paint in one vessel prior painting. Apply 1 or 2 layers with roller, brush or airbrush. **NB!** Prior to painting cover the surfaces, which are not going to be painted (windows, metal surfaces, plants etc.).

CLEANING OF TOOLS

Clean painting instruments from liquid paint residue, then wash with water.

CARE AND HANDLING OF SURFACE

The surfaces can be cleaned in 1 month after painting. Water spray is most suitable for cleaning. It should be taken into account that wet cleaning of the surface may change its colour, therefore cleaning area should be determined. Remove loose particles and dirt prior washing. To remove mould or algae apply *Tikkurila Homeenpoisto* and rinse well. Always overcoat the surface after mould removal.

ENVIRONMENTAL, SAFETY AND WASTE REGULATORY

Do not discharge the product into sewerage systems, watercourse, nor pour it onto the ground.

Dry and empty containers should be discarded in compliance with the local regulations. EU (VOC) limit value (subgroup A/c) is 40 g/l. Maximum content of VOC in readymade product 40 g/l.

TRANSPORTATION

Protect from frost!

ADDITIONAL PRODUCT INFORMATION

www.vivacolor.ee

