

# Special Floor

## Floor paint

- Good durability
- Elastic paint film
- Very good moisture resistance



TECHNICAL DATA		
<b>Fields of application</b>	Wooden, fiberboard and concrete surfaces in living spaces. Suitable also for floors demanding durability, such as balconies, bathrooms. Paint is not suitable for floors covered with self-leveling compounds, in places demanding high mechanical wear and for exterior concrete surfaces.	
<b>Gloss</b>	Glossy.	
<b>Coverage (per coat)</b>	7-9 m <sup>2</sup> /l – concrete floors, 9-11m <sup>2</sup> /l – wooden and metal surfaces .	
<b>Tinting</b>	The paint can be used white (base A) or tinted according to <i>Tikkurila</i> color cards (base A and C). In order to achieve sufficient hiding power with some bright shades, priming with a primer of similar shade is recommended.	
<b>Base paints</b>	A - and C -base.	
<b>Application method</b>	To be applied with a painting brush, roller or high pressure airbrush. The high-pressure airbrush nozzle shall be 0,009" - 0,013" or 0,230 - 0,330 mm.	
<b>Drying time</b>	(at +23 °C, relative air humidity (RH) 50%) 3-4 hours - touch-dry, 24 hours - recoatable, 4 weeks - ready to use hardness.	
<b>Cleaning of painting tools, thinner</b>	<i>Special Solvent</i> or <i>Special Solvent Spray</i> . Clean painting tools from liquid paint residues immediately after painting, wash with <i>Special Solvent</i> or <i>Special Solvent Spray</i> .	
<b>Storage</b>	Unaffected by cold storage or transport.	
<b>Storage time</b>	In tightly closed original container until best before date (stated on can).	
<b>Solid content</b>	About 50% v/v.	
<b>Density</b>	1,0 -1,2 kg/l, depending on the base paint and shade (ISO 2811).	
<b>Resistance to chemicals</b>	Resistant to short-term exposure to household cleansers and weak solvents (white spirit). Not resistant to exposure to highly potent solvents (nitro solvent).	
<b>Thermostability</b>	In dry rooms up to +120°C. Long term high temperature can cause yellowing.	
<b>Packaging</b>	0,9L; 2,7L; 9L	

## INSTRUCTIONS FOR USE

### PREPARATION

#### Unpainted surfaces:

Clean wooden surface from dust and dirt. If needed use *Vivacolor Snickeri* filler to treat cracks and uneven wooden or metal surface. Sand the surface and remove the dust formed. Clean metal surface from residues of oil, rust and dirt. Wash greasy and dirty surfaces with cleansing agent *Special Clean* rinse with water and allow to dry. Prime metal surfaces with primer for metal *Universal Korrostop* or *Universal Korrostop+*. New concrete surfaces can be only painted after 1 month of hardening. Relative humidity of concrete must be less than 97%. Remove cement glue, treat the glossy layer with a sandblaster, steel brush and remove the dust formed. To fix uneven surface use cement mortar, appropriate by composition.

#### Previously painted surfaces:

Clean the surface from residues of old paint, dust, rust and dirt. Wash greasy and dirty surfaces with cleansing agent *Special Clean* rinse with water and allow to dry. Sand glossy surfaces of old paint to matt finish, remove dust. Prime metal surfaces with metal primer *Universal Korrostop* or *Universal Korrostop+*. Use *Vivacolor Snickeri* filler to treat cracks and uneven wooden or metal surface. Sand the surface and remove the dust formed. To fix uneven concrete surface use cement mortar, appropriate by composition.

### PAINTING CONDITIONS

Surface should be clean and dry, temperature of ambient air and painted surface above +5 °C, relative air humidity lower than 80%.

### PAINTING

Thoroughly mix paint *Special Floor* before painting. For the first layer on unpainted surface dilute paint with *Special Solvent*, when using airbrush - with *Special Solvent Spray* up to 20-30% of volume. For next layers use undiluted paint. To obtain uniform and monochromatic coating, mix sufficient amount of tinted paint in one vessel prior painting. Apply 1 or 2 layers with roller, brush or airbrush.

### CLEANING OF TOOLS

Clean painting tools immediately after painting from liquid paint residues, wash with *Special Solvent*, *Special Solvent Spray*.

### CARE AND HANDLING OF SURFACE

Surfaces can be cleaned in 1 month after painting. To clean the surface, use a sponge or a cloth, moistened with water or a solution of a neutral cleansing agent (pH 6-8). After cleaning, rinse the surface with clean water. When preparing the solution, follow the manufacturer's instructions.

Surfaces should not be heavily loaded after painting, under normal conditions the painted surface will gain its ultimate endurance and resistance to wear in approximately 1 month after painting. If the surface still needs cleaning prior to this time, it can be delicately cleaned with a sponge or cloth, moistened with water.

### 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.

Contains: Naphtha, hydrotreated heavy, ethyl methyl ketoxime, cobalt (II) salts. May cause allergic reaction.

Flammable. Repeated exposure may cause skin dryness or cracking. Avoid contact with skin and eyes. Do not breathe vapour/spray. Use only in well-ventilated areas. If swallowed, seek medical advice immediately and show this container or label. Keep out of the reach of children. EU VOC limit value (subgroup A/i) 500 g/l. Maximum content of VOC in product 500 g/l.

### TRANSPORTATION

Unaffected by cold storage or transport.

### ADDITIONAL PRODUCT INFORMATION

[www.vivacolor.ee](http://www.vivacolor.ee)

The data above is verified, it is correct and based on the laboratory tests as well as on practical experience. Our management system is certified according to international standards ISO 9001 and ISO 14001. As a producer, we cannot be held responsible for any losses incurred upon non-compliance with the technical data sheets or application terms for a particular product. AS TIKKURILA Liimi 5, 10621 Tallinn, Estonia, tel +372 650 11 11, fax +372 650 11 22, e-mail: info.ee@tikkurila.com

