

# NanoVibrant

## Primer for roller application

### Product Description

**NanoVibrant** is a totally new waterborne primer for wood and parquet floors in indoor areas. It is based on 100% regenerative raw resources: modified oils from canola, soya and castor-oil beans.

**NanoVibrant** is climate and environment friendly:

- The use of regenerative raw material effects the CO<sub>2</sub> balance in a positive way.
- Producing those new binders consumes only about 50% of the energy and the water which is needed to produce the conventional binders based on petroleum products.
- Less than 2% VOC and NMP-free.

**NanoVibrant** gives all floors a deep and fine colour and a smooth and even surface. **NanoVibrant** reduces the side bonding effect.

### Preparation

Sand the floor down to bare wood. Final sanding with sandpaper 120 grit. The floor must be free from contamination and dust. Any polish or grease residues must be removed carefully.

### Application

Shake the container well, and allow the bubbles formed to disperse before application. **NanoVibrant** has to be at room temperature before application. The floor temperature must be between + 13°C and +30°C. Ideal conditions are a floor temperature of +20°C and relative humidity of 55%. In doubt of look or adhesion always prepare a small sample area. The smallest amount of primer recommended is 0,125 litre per m<sup>2</sup>. To enhance the colouring effect a second layer can be applied instead of the first layer of top lacquer. Allow **NanoVibrant** to dry entirely (the floor colour has evened out), and then apply at least two coats of **NanoAvenue**, **NanoElite**, **NanoClassic** or **NanoStrada** floor finish.

### Cleaning

Clean brushes and other tools with water before the primer has had time to dry.

### Health and Safety

**NanoVibrant** is not classified under the C.H.I.P. regulations. Use the normal care due when handling chemical products. Ensure good ventilation. Use protective goggles and gloves if there is any risk of splashing. If the product comes into contact with your skin, wash it off with soap and water. If the product gets into your eyes, rinse with a generous amount of water. For further information see Material Safety Data Sheet.

### Technical Service

Please contact the Nanosol Technical Service at phone no. +46 303 56 329, or your local agent.

Technical Data	
<b>Contents:</b>	modified oils from canola, soya and castor-oil beans.
<b>Viscosity:</b> (FC 4, 20°C)	20 seconds
<b>Solids content:</b>	App. 38%
<b>Density:</b>	1.1 kg/litre
<b>Application:</b>	1 litre covers 8 m <sup>2</sup> per coat
<b>Drying time:</b>	40-60 min
<b>Storage:</b>	best before 12 months in unopened package at +5°C to +25°C. Protect from frost. Keep out of the reach of children.
<b>Package:</b>	5 litre plastic cans 3x5l / box
<b>Art No:</b>	01.3505

This Nanosol Product Sheet is intended for advice only. The values apply to normal conditions, which can of course vary due to means of application, temperature etc. We retain the right to make changes and amendments without prior notice.