

Technical Data Sheet

Miraphen® UV-Sealer

Art. Group: 161

General Information: UV-curing roller Sealer for parquet and veneer floors

Qualities: **Miraphen® UV-Sealer** shows an excellent proportion between hardness and elasticity as well as good sanding properties. **Miraphen® UV-Sealer** shows excellent adhesion on various wood types. The high filling properties and transparency are also excellent.

Miraphen® UV-Sealer corresponds to DIN 68861, 1B, chemically resistant as well as DIN 4102, B1 non-readily ignitable. The chemical resistant is, in most cases, superior to conventional 2C-PUR lacquers.

Miraphen® UV-Sealer is free of solvents and is especially environmental friendly.

Treatment: **Miraphen® UV-Primer** is applied with a smooth, hard rubber roller. Immediately after application, gelled at a belt speed of 12m/min with 1 Hg-lamp (80 watts) or completely cured with 2 Hg lamps (80 Watt)

After curing, sanding is possible.

As a precautionary measure, we recommend wearing rubber gloves and protective glasses.

Applied quantity: 2 x 15 – 35 g/sqm

Viscosity: 30°C: 8mm DIN cup 80 +/- 5 secs.
Brookfield 20°C: 3,5 +/- 0,6 Pas

Shelf life: 6 months in original, unopened canister.

Dangerous Goods Classification:

Please notice our actual Material Safety Data Sheet
Free of heavy metal, formaldehyde and insecticides/pesticides.

Klumpff Coatings manufactures premium quality finishing materials for use in controlled environments utilizing suitable application technologies. It is the user's responsibility to verify product compliance with all applicable regulations or permits before proceeding with use. The user must always pre-test finishing products to verify suitability to the desired use before proceeding with any application. Manufacturer makes no warranties, express or implied, including (but not limited to) warranties of merchantability and fitness for particular purposes. Manufacturer will not be liable for any incidental, consequential or special damages or losses derived, directly or indirectly, from or as a consequence of purchaser's use of this product. Performance data is based upon laboratory testing conducted by Klumpff Coatings as applied under ideal laboratory conditions. Since substrate, environment and application are all significant factors in actual product performance, this information should serve only as a general guide and customers should conduct appropriate performance testing on production substrate samples to verify suitability to the desired use. (July 2009)