

Technical Data Sheet

Miraphen® UV-Top Coat for pores

Art. no.: 163

General Information: UV-curing top coat for roller coater application on parquet and veneer floors, also for printed floors to reproduce a pore-optic.

Qualities: **Miraphen® UV-Top Coat, for pores** was developed to reproduce an authentic pore optic, especially for use as last layer on printed HDF/MDF floorings.

Miraphen® UV-Top Coat, for pores does not show any abrasive effect so that a daily use in living areas and no interference of the production process from any abrasive ingredients can take place.

Miraphen® UV-Top Coat, for pores corresponds to DIN 4102, B1, heavy inflammable as well as DIN 68861, 1B, chemical resistance.

The chemical resistance is in most cases far more superior to that of conventional 2-component-PUR lacers.

Miraphen® UV-Top Coat, for pores is solvent free and especially environmental friendly.

Treatment: **Miraphen® UV-Top Coat, for pores** is applied with special coined roller coaters as last layer on the applied Topcoat. In order to reduce the forming of roller marks, it is recommendable to reverse the direction of the dosing roller.

Immediately after the application at a belt speed of

12 m/min with 2 Hg bulb (80 Watt) it can full cured.

Special settings with higher reactivity are also available.

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

Applied quantity: approx. 6-12 g/sqm

Viscosity: 30°C: ~ 25-30 Sec., 8mm DIN cup

Shelf life: minimum 6 months in original, unopened canister.

Dangerous Goods Classification:

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



We add value to your surface

Klumpp 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 Klumpp 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)