

Technical Data Sheet

Miraphen® UV-Hydro Primer for cork

Art. No.: 178

General Information: UV-curing roller Primer for cork

Qualities: **Miraphen® UV-Primer** was developed as roller primer especially for cork surfaces and shows excellent adhesion properties. The elasticity of the lacquer layer is noticeably improved resulting in an excellent "Coin Test".

Miraphen® UV-Primer can be diluted with water and is especially environmental friendly.

Treatment: **Miraphen® UV-Primer** is applied with a smooth, hard rubber roller. After application, it is necessary to cure with a nozzle or IR-dryer!
Miraphen® UV-Primer can be pre-dried with a nozzle dryer at 50°C.

It is important that the surface temperature is not getting to high, because the cork could come up at high temperatures.

The layer thickness should not exceed 25g/sqm wet film because drying times are prolonged.

There is no sanding between applications. Immediately after application, **Miraphen® UV-Putty or UV Sealer** can be applied

Miraphen® UV-Primer is cured together with the UV-putty or the UV-Sealer. This guarantees a very good adhesion.

Applied quantity: 8-15 g/sqm

Viscosity: 20°C: ~ 60 +/- 5 sec., 6mm DIN cup

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.

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)