

Technical Data Sheet

Miraphen® UV-Putty for cork

Art. No.: 168

General Information: Elastic UV-curing putty for cork

Qualities: **Miraphen® UV-Putty** is highly viscous, not pumpable with conventional membrane pump and only suitable processing with heavy putty machines.

Preferably the application should follow on (water-based) Miraphen UV- Primer to guarantee a good adhesion and tough elasticity (→ Coin Test) of the whole lacquer structure.

The putty shows a good transparency, has very high filling properties and excellent grind qualities.

Miraphen® UV-Putty is solvent free and especially environmental friendly.

Treatment: The application is done with a heavy putty machine. Immediately after application, at a belt speed of

18 m/min with 1 Hg lamp (80 Watt) can be jellied

or at

18 m/min with 2 Hg lamps (80 Watt) can be full cured.

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

In the second case, we recommend an intermediate sanding (i.e. Grit 280)

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

Applied quantity: ca. 25-50 g/sqm

Viscosity: 20°C. 17-20 Pas

Shelf life: 12 months in original, unopened canister.

Dangerous Goods Classification:

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

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