



## UV OIL

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Tomorrow's Answers Today**GENERAL INFORMATION****Type of Product** UV Curing Transparent Top Coat**Area of Use** Flooring**SPECIFIC INFORMATION****UV Curing Products** When using UV-Curing products on absorbing substrates like MDF or porous woods, unreacted material can be retained in the substrate. If the product is used on these substrates, attention should be given to the choice of sealer. Consult our Technical Staff for recommendations relating to your specific line conditions. UV lacquers react when exposed to ultra-violet radiation, including sunlight.**BASIC MATERIAL PROPERTIES****Binder** Acrylate**Solid Contents** Approx. 100 % by weight**Delivery Viscosity** Approx. 20-25 sec DIN Cup 6 @ 23 °C**Density** Approx. 1,28 kg/l**Shelf Life** 6 months in original, unopened package when stored following the storage conditions mentioned below. After the expiry date, contact our Technical Staff for an estimation of usability.**Storage Conditions** Between 15 and 25 °C under clean and dry conditions. Protect from direct sunlight.**APPLICATION****Methods** Smooth roller coater**Application Viscosity** Ready for use, delivery viscosity**Applied Amount** Approx. 2 x 15-25 + 1 x 3-10 g/m<sup>2</sup> dry film**Cleaning** 6500-008001 (62119) or 6800-001001 (62222)**Empty Packaging** Disposal according to local regulations.**DRYING CONDITIONS****UV Curing** Cures by UV radiation only. The curing depends on various conditions, i.e. applied amount, UV intensity, line speed, temperature, etc.**Additional Drying Information** Please contact our Technical Staff for specific data concerning curing conditions on your line.



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## **DRY FILM PROPERTIES**

**Gloss** Approx. 4-6 GU @ 60°. The final gloss depends on various conditions, i.e. application method, applied amount, drying conditions, etc.

## **HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION**

**HSE Information** Use safety gloves and safety eyewear/face shield during the work.  
See Safety Data Sheet for further information.

## **DISCLAIMER**

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