

UV FILLER 577 LED 0500-027001

AkzoNobel

Type of Product UV Curing Transparent Filler	Methods Putty machine
Area of Use Furniture / Flooring	Application Viscosity Ready for use, delivery viscosity
Packaging 0500-027001-200 - 20 L 0500-027001-700 - 200 L	Applied Amount Approx. 10-50 g/m ² dry film
Notes UV Filler 577 is used to fill damages on wood by putty machine. Has good filling properties and very good abrasion resistance.	Cleaning 6500-008001 or 6800-001001
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.	Empty Packaging Disposal according to local regulations.
Binder Acrylate	UV Curing Cures by UV radiation only. Should be gelled with a LED lamp (395 nm). The curing depends on various conditions, i.e. applied amount, UV intensity, line speed, temperature, etc.
Solid Contents Approx. 100 % by weight	Additional Drying Information Please contact our Technical Staff for specific data concerning curing conditions on your line.
Delivery Viscosity 22000 +/- 6000 mPas Brookfield RV # 5/10 @ 23 °C	HSE Information Use safety gloves and safety eyewear/face shield during the work. See Safety Data Sheet for further information.
Density 1,17 +/- 0,05 kg/l	
Shelf Life 24 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. Keep from freezing. Protect from direct sunlight.	

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