

TECHNICAL DATA SHEET

2 06-11-2018

UVILUX BOX PUTTY 1465-00

Clear

TYPE UV-curing box putty.

USE Surface treatment of mouldings and wood.

SPECIAL PROPERTIES UVILUX BOX PUTTY 1465-00 is especially developed as a sealer with good depth cure

properties and sanding properties.

TECHNICAL DATA

Specific gravity 1.30 kg/l

Solids, weight > 99 %

Total mass of solids Approx. 1300 g/l

Volatile organic compound

(VOC)

See Safety Data Sheet.

Storage Should not be exposed to temperatures above +40 °C.

To be protected against direct sunlight.

To be protected against frost.

Storage: See label.

Store in a tightly closed container.

Application method Box Putty

Drying method The product cures under UV radiation.

Depending on use the product can be cured under either Mercury light, Gallium light, or

both.

DIRECTIONS FOR USE

Application data The product is ready for use.

Curing

Min. Energy Rec. min. peak
density

Mercury
280-320 nm

Mercury
280-320 nm

Mercury
Amercury
Mercury
Mercury
395-450 nm

Mercury
Amercury
Amercury
395-450 nm

[mJ/cm²] [mW/cm²] [mJ/cm²] [mW/cm²] **Full cure** 100 350 200 800

Gel cure

Cleaning If necessary, the equipment may be cleaned with TEKNOSOLV 1129.

HEALTH AND SAFETY See Safety Data Sheet.

ADDITIONAL INFORMATION The lacquer contains reactive acrylate.

The lacquer is irritating to skin and eyes.

Thus, the use of gloves and eye protection is recommended.

Take off immediately all contaminated clothing.

Application by spray is not recommended as spray mist increases the health hazards.

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