

Technical Data Sheet

Beckry Seal UL1132

Product description

UV-sealer for surface treatment of most common substrates. It has good filling properties and is easy to sand. Good adhesion to oily substrates i.e. pine knots.

Product data

Non-volatile contents: 99,56% By weight (Theoretical)

Specific gravity: $1,29 \pm 0.01 \text{ g/ml}$ Viscosity:4500-5500 mPasBrookfield at 23°C

Frost sensitive: No Storing: No At 0-30 °C. Storing at higher temperature reduces

shelf life. Do not expose to direct sunlight.

Mixing / Application

Recommended Application viscosity: Application amount: Notes:

application methods: [g/m²]

Roller Coater As delivered 10-30

Cleaning: NT019

Stir well before use!

Drying / Curing

 Method
 Min. UV-dose [mJ/cm²]
 Min. Peak [mW/cm²]
 Min. UV-dose [mJ/cm²]
 Min. Peak [mW/cm²]

 Mercury (Hg) lamps (280-320 nm)
 (Hg)
 Gallium (Ga) lamps (390-450 nm)
 (Ga)

(Fig.) Callian (Ca) tamps (Ca)

UV-dose

 Full cure
 450
 300

 Semi cure

Safety instructions

General Information

According to Swedish legislation we provide information regarding dangerous materials. The Safety Data Sheet contains facts about the components, primarily solvents and acids which present the dangerous characteristics. The Safety Data Sheet will be sent on request. All values and recommendations above are to be considered as guidance only. Many factors beyond our control may have an influence on the coating result. Should a problem arise, please contact us and we will advise accordingly. We reserve the right to alter the above specifications.

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