

UVILUX SEALER 1455-12

UV-Sealer

Surface sealing of pine. UVILUX SEALER 1455-12 provides excellent adhesion to knots.

May be sanded immediately upon curing.



TECHNICAL DATA

Fields of application	Furniture, Interior doors, Kitchen, Stairs
Recommended substrate	Softwood
Solids	Approx. 100% by weight
Total mass of solids	Approx. 1212 g/l
Viscosity	>100 s DIN cup 8, +20°C.
Volatile organic compound (VOC)	Approx. 3 g/l (DIRECTIVE 2010/75/EU) The VOC value provided is the average value for factory produced products, and consequently it will be subject to variations between individual products covered by this Technical Data Sheet.
Thinner	The product is delivered ready for use.
Density	Approx. 1.22 kg/l
Storage	Should not be exposed to temperatures above +40°C. Should not be exposed to direct sunlight. Must not freeze. The storage stability is shown on the label. Store in a tightly closed container.

DIRECTION FOR USE

Application method	Roller coating																																								
Recommended amount to be applied	15 g/m ²																																								
Drying time	<table border="1"> <thead> <tr> <th colspan="8">UVILUX SEALER 1455-12 HY 6819 CLEAR</th> </tr> <tr> <th colspan="4">Semi curing</th> <th colspan="4">Full curing</th> </tr> <tr> <th colspan="2">Hg</th> <th colspan="2">Ga</th> <th colspan="2">Hg</th> <th colspan="2">Ga</th> </tr> <tr> <th>Energy UVB mJ/cm²</th> <th>Peak mW/cm²</th> <th>Energy UVV mJ/cm²</th> <th>Peak mW/cm²</th> <th>Energy UVB mJ/cm²</th> <th>Peak mW/cm²</th> <th>Energy UVV mJ/cm²</th> <th>Peak mW/cm²</th> </tr> </thead> <tbody> <tr> <td>60</td> <td>300</td> <td>250</td> <td>650</td> <td>300</td> <td>300</td> <td>380</td> <td>650</td> </tr> </tbody> </table>	UVILUX SEALER 1455-12 HY 6819 CLEAR								Semi curing				Full curing				Hg		Ga		Hg		Ga		Energy UVB mJ/cm ²	Peak mW/cm ²	Energy UVV mJ/cm ²	Peak mW/cm ²	Energy UVB mJ/cm ²	Peak mW/cm ²	Energy UVV mJ/cm ²	Peak mW/cm ²	60	300	250	650	300	300	380	650
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Drying methods	Cures under UV-lamps.																																								
Cleaning	TEKNOSOLV 1129-11																																								

HEALTH AND SAFETY

Safety and precaution measures See safety data sheet.

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