

UVILUX PRIMER 1754-11

UV-Primer

UV-curing primer for surface treatment of wood and furniture parts. May be used on MDF panels sealed with clear UV-sealer.

UVILUX PRIMER 1754-11 is produced to provide a special good hiding power at low film thickness.



TECHNICAL DATA

Fields of application	Furniture, Kitchen, Interior doors, Ceilings, Panels
Recommended substrate	HDF, Masonite, MDF, Hardwood, Softwood
Solids	Approx. 100% by weight
Total mass of solids	Approx. 160 g/l
Viscosity	80-100 s / DIN 6 1754-0124 black: 85-90 / Emila 2
Volatile organic compound (VOC)	Approx. 4 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	1.20-1.70 kg/l depending on colour
Storage	Should not be exposed to temperatures above +40°C. Should not be exposed to direct sunlight. The storage stability is shown on the label. Store in a tightly closed container. Must not freeze.

DIRECTION FOR USE

Application method	Roller coating
Recommended amount to be applied	5-15 g/m ² depending on colour

Drying time	UVILUX PRIMER 1754-11 TS 21101							
	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
	75	300	190	650	150	300	380	650
	UVILUX PRIMER 1754-11 TS 21094 SNEHVID							
	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
			650	650			800	650
UVILUX PRIMER 1754-11 TS 21351 WHITE								
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	
		500	860					

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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