

UVILUX 6790-23

UV Spray Lacquer

UV-curing lacquer for industrial surface treatment of wood and furniture parts.

The cured film is extremely resistant to chemicals and physical wear.

FURNITURE TEST - Field of application:

Chairs/beds/shelves: Extra high demands

Tables: High demands

Less exposed surfaces: Extra high demands



TECHNICAL DATA

Fields of application	Furniture, Mouldings
Recommended substrate	Softwood, Hardwood
Solids	Approx. 100% by weight
Total mass of solids	1100-1200 g/l \pm 2% depending on colour.
Viscosity	23-30 s DIN 4, +20°C.
Volatile organic compound (VOC)	Approx. 2 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.
Gloss (60°)	20 - depending on the amount applied and curing conditions.
Thinner	The product is delivered ready for use.
Density	1.10-1.20 kg/l depending on colour.
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. Keep containers tightly closed after use.

DIRECTION FOR USE

Application method	UV-spraying
Recommended amount to be applied	15-30 g/m ²
Drying time	
- stackable	Stacking is possible immediately after curing.
- fully cured	25-30 m/min. per lamp Ga/Hg (80 w/cm).
Drying methods	Cures under UV-lamps.

Cleaning

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HEALTH AND SAFETY**Safety and precaution measures**

See safety data sheet.

Teknos Group Oy Takkatie 3, P.O.Box 107 FI-00371 Helsinki, Finland Tel. +358 9 506 091

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