

>Product description

UV curing product based on unsaturated acrylic resins, clear, ready for use.

>Areas of application

For parquet- and furniture coatings as a universally applicable primer with suitable top coat in a system-oriented construction.

>Surface Preparation

Substrate sanding grits from-to	150 - 180
Lacquer sanding (grit) from - to	320 - 400
Comments on sanding	The quality and uniformity of the substrate and lacquer sanding are crucial to the final surface quality. After sanding, remove dust as prescribed.

>Finishing

>Times

Working Temperature Range	20 - 40 °C
conditions of transport	frost-free - up to a maximum of 35 °C
Curing	Forward feed 15 m/min Gelling: 1 UV HG lamp 80 W/cm UV curing: 3 UV HG lamps 80 W/cm

>Application

Application
Roller coating
Smooth roller
Putty roller

>Technical data

Flow time (+/- 15 %)	95 s / DIN 53211 - 8 mm
Density series kg/l	1.235
Form of delivery	fluid
Non-volatile content series %	98 - 100
VOC EU %	0 %
VOC FR	A+
Storage temperature	10 - 35 °C
Shelf life in weeks	26
conditions of transport	frost-free - up to a maximum of 35 °C
Number of coats (max)	3
Amount per layer (minimum)	10 g/m ²
Amount per layer (max)	30 g/m ²
Total application volume	80 g/m ²

>Ordering information

Order number	Container Size
UG 7430	15 l, 25 kg

>Equipment cleaner

Order number	Product description	Container Size
UV 7100	UV Thinner	5 l, 15 l, 25 l

>Particular instructions

>General information

Regularly clean lamps and reflectors with a soft, lint-free cloth and UV 7111. Only touch the lamps with cotton gloves. Pay attention to the h of operation for the lamps and change them according to the manufacturer's recommendation. Always shield opened containers from light (cover). Close tightly after use! In any case, sufficient interim sanding and an adhesion test on the complete construction is required. Please make a test coating under practical working conditions!

Our technical information is continually adapted to keep up to date with the latest technology and statutory regulations. The indicated values are no specification, but typical product data. The latest version is always available online at www.hesse-lignal.de or talk to your local account manager. This information is for advice and is based on the best knowledge available and careful research in line with the current state of the art. This information cannot be held as legally binding. We also refer you to our terms and conditions of business. Material safety data sheet is provided in accordance with EC regulation no. 1907/2006.