NATUR LED OIL Semi Gloss 1385-0040

- Interior finishing



NATUR LED OIL Semi Gloss 1385-0040 is an LED-curing OIL for rolling, which can be processed on industrial rolling mills as well as on construction sites. It is an environmentally friendly, practically solvent-free LED OIL. NATUR LED OIL 1385-0040 can be used to create natural furniture and parquet surfaces with a pronounced oil character. Particularly noteworthy are the pleasant feel and the ability to enhance the original beauty of the wood.



Certificates, standards & Product properties



DIN EN 71-3 (Toy safety - migration of certain elements) DIN 68861-1B (Durability of furniture surfaces) PAK- Values (PAK Testing according to AfPS GS 2014:01) Complies with the Decopaint / VOC Directive



GISCODE

Colors	colorless	
Product group	Oil	
Technical data	Viscosity:	~30 sec. in DIN 6 cup / 20 °C

PROCESSING

	Smooth hard rubber roller and then spreader pad / brush
Application quantity	5-25 g/m ²
Construction site / On site	Apply the oil by hand on the construction site, spread evenly with a roller and work in with a PAD / brush
Dilution	-
DRYING	

Curing: 1 x LED spotlight (395) min. 14 W/cm² V=7 - 10 m/min



SUBSTRATE

Substrate type	Softwood, hardwood, veneer
Preparation	Dry wood, free from grease, silicones and oils. Free from sanding dust and other soiling.
Basic grinding	Sand with 120 - 180 grit and dust off

APPLICATION EXAMPLE

System

Base oil: Roll 1x 20-25 g/m2 and spread with pad/brush Curing 1x LED spotlight(395) min. 14W/cm2 V=7-10m

Smoothing with 320 grit

All information corresponds to the current technical status. No guarantee or legal liability can be derived from this. Heidelberg Coatings Dr. Rentzsch GmbH - Kurpfalzring 100a - 69123 Heidelberg - GERMANY - Phone: +49(0)6221/7485-0 Top oil: 1x 5-7 g/m2 roll and spread with pad/brush Curing 1x LED spotlight(395) min. 14W/cm2 V=7-10m

ORDER INFORMATION				
Container sizes	20 4 x 2,5			
Minimum purchase	-			
Gloss level	1380-0040 -> Ultra matt 1385-0040 -> Semi Gloss 1389-0040 -> Gloss			
Shelf life / storage	Can be stored for approx. 6 months in the sealed original container. Store frost-free and at room temperature (max. 30 °C).			
Additional products	Name Article number NATUR REAKTIV VERDÜNNER 9100-0022			
Cleaning of tools	REINIGUNGSVERDÜNNUNG 9800-0010 For rolling			
FURTHER NOTES				
Notes	As with all reactive oils, a particularly clean working method is recommended.			
	Stir well before use.			
	The product must be protected from light during storage and processing!			
	Always carry out a test coating!			
	The containers must always be tightly closed after use.			

PROLIGNUM NATURAL OIL

Technical safety Specifications

Further information on safety during transportation, storage and handling well as disposal can be found in the corresponding safety data sheet.