

Technical Data Sheet

GA932
Natura Oil

Product description

Ready for use vegetable oil for interior fittings and furniture. Only a mild odour, easy to apply. Recommended for most wooden substrates. Penetrates into the wood substrate without forming a film. **WARNING! There is a possible risk of spontaneous combustion from saturation of brushes and/or wiping cloths.** Treated surfaces may be stacked immediately.

Product data

Gloss:	N/A	Gardner 60°	
Solid content:	75 ±1	[weight %] theoretical	
Specific gravity:	920 ±30	[kg/m³]	
Viscosity:	20-25	[s] DIN 4	test performed at 23 °C
Frost sensitive:	No		
Storing:	6 months	At 0-30 °C	Storing at higher temperature reduces shelf life, do not expose to direct sunlight To achieve the best result and consistency follow the application and surface temperatures given in Schedule of Application for each specific technology and production line.
Process Temperature:	18-30 °C		

Mixing/Application

Recommended application method	Hardener	Amount hardener [Parts by vol]	Dilutant	Application viscosity [s] DIN 4	Application amount [g/m²]	Notes
Wiping			AT057	delivered	20-50	
Brush			AT057	delivered	20-50	

Stir well before use!

Cleaning: NT019
DT890

Drying

Method	Drying condition	Drying time	Notes
Forced drying	35 °C	<24 h	depends on amount
Air Drying	20 °C	>48 h	depends on amount

All kind of drying requires good ventilation and circulation
Do not stack before surface temperature below 30 °C

Curing

UV-dose	Min UV dose [mJ/cm²]	Rec min Peak. [mW/cm²]	Min UV dose [mJ/cm²]	Rec min Peak. [mW/cm²]
	Hg lamps (280-320 nm)	Hg	Ga lamps (390-450 nm)	Ga
Full cure	N/A			
Semi cure	N/A			

Note - Required Peak/Energy is depending on several factors, such as substrate, amount of application, number of layers and type of UV oven / reflectors. Recommended application amounts and Peak/Energy values will be stated in the finishing instruction/process control submitted by technician.

General information

According to Swedish legislation we provide information regarding dangerous materials. The Safety Data Sheet contains facts about the components, primarily solvents and acids which present the dangerous characteristics. The Safety Data Sheet will be sent on request. All values and recommendations above are to be considered as guidance only. Many factors beyond our control may have an influence on the coating result. Should a problem arise, please contact us and we will advise accordingly. We reserve the right to alter the above specifications.

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