



Technical data sheet
SYN-xxxx

Nature	1K alkyd varnish.
Application	Varnish in the wood and metal processing industry.
Coding	SYN-1810 : matt(10) SYN-1825 : matt-satin(25) SYN-1840 : satin(40) SYN-1890 : gloss(90) SYN-xxxx : COLOR
Properties	Very good flow and easy processing. Good adhesion. Good surface hardness and scratch resistance. Very good chemical resistance. Durable and easy to maintain. Good flow for a smooth result. For interior and exterior application.
Technical data	Appearance : transparent or coloured liquid Gloss - 60° - UNI EN ISO 2813 : matt(10) / matt-satin(25) / satin(40) / gloss(90) Density - UNI EN ISO 2811 : approx. 0.90 kg/l Solids content : approx. 55% (in weight) Viscosity - DIN4/20° : 80-90"(matt) / 80-90"(matt-satin) / 80-110"(satin) / 75-85"(gloss) Drying time - 20°C/65%RV : dust dry : approx. 1 hour paintable: min 16 hours / max unlimited (optimal resistance after approx. 10 days)
Processing data	Ambient conditions : t° ambient min 10°C max 25°C t° substrate min 10°C max 25°C humidity between 40 and 70 % RH Dilution : VDX-0190 Cleaning : VDX-0191 Hardener : na Potlife : na Yield : theoretical : approx. 8 m ² /lt practical : depending on the application method, the porosity of the substrate and the shape of the surface object Layer thickness : Intermediate sanding : Note : stir well before and during use
Application method	Airmix / airless, conventional spray gun, brush/roller.

Substrate preparation	Various types of wood. Various types of metal. Sanding preparation : P120-180. The surface to be treated must be free of (abrasive) dust, grease and other contaminants. The substrate must be sufficiently dry.
Shelf life	At least 12 months, in unopened, original packaging, stored in a cool, dry and frost-free place.
Safety information	See safety data sheet. Storage, use and disposal must be in accordance with the locally applicable legislation. The product must not be able to enter drains.

Only for industrial use.

This information is based on our own knowledge and experience. However, the user must check the application of this product against the circumstances and possibilities that apply to him. No liability or warranty can be derived from the text of this technical data sheet. This technical data sheet replaces all previous editions. For further information, please contact our technical service.