

FREIOPLAST

Hydro-EdgeProtect WL1525H

- Water dilutable, air drying edge protection
- Good adhesion on wood
- Low solvent content
- Processing: by rol

Technical / Physical Data	Resin/ binder	styrolacrylatedispersion	
	Colour	brown P1697 traffic grey P1939 other colour shades on request	
	Gloss value visuell	satin glossy	
	Original viscosity	44 bis 50 dPas / Spindel 1 Haake Viscotester VT 02	
	Thinner	demineralised water	
	pH-value	9,0	+ / - 0,3
	Density calculated	1,1 g / ml	+ / - 0,05
	Solid content calculated	33 %	+ / - 2
	Solid content in volume calculated	280 ml / kg	+ / - 10

Storability

Approx. 9month in original packings at an ambient temperature of 15 to 25 °C, in case the original packings are tightly closed. Opened packing must be used very shortly. Protect against frost. The minimum storage stability of each batch is mentioned on the product label. A storage time beyond the mentioned date doesn't necessarily mean that the material is unusable. In this case a check of the qualities which are important for the respective.

Processing and application**Application**

Stir up before the use carefully (e.g. with high-speed mixer).

by roller/ brush: in original viscosity

Substrates

wood

Proposal for a coating system

substrates: wood

top coat: FREIOPLAST-Hydro-Edge Protect WL1525H

Application temperature

above 10 °C

Drying

air drying at 20°C

dust dry: after 44 min (degree of drying 1/ DIN 53150)

complete dry: after 17 days (swinging beam hardness/ ISO 1522)

oven drying: up to 70°C possible (object temperature)

Cleaning of working equipment

immediately after use: water, lightly dried material on the surface of working tools:
organic cleaners, e.g. EFD-Thinner 400424

Advice for safety protection and protection of health

The usual precautionary measures for ventilation as well as for personal protection are to be observed when handling painting materials. Detailed information about dangerous goods, safety data and recommendations concerning health protection and environment protection can be read in the corresponding safety data sheet.

Special remarks**Test condition**

All information is based on a standard climate 20/65 DIN 50014.

The statements concerning efficiency and drying depend on colour shade.

The values mentioned in this data sheet are based on WL1525HP1697, brown.

For the calculation of the practical consumption loss additions have to be considered.

Indications to this are the practical experience and advices given in DIN 53220.

All information are based on our product knowledge and experience. To the application we have no direct influence. For further information please don't hesitate to contact us.

The information mentioned herein are reference values and are not given as specification.