



GENERAL INFORMATION

Type of Product	Waterborne Pigmented Primer
Area of Use	Exterior Joinery
Additional Information	Maintenance: Any damage arising during transportation or fitting should be repaired immediately to avoid moisture damages. Generally when showing deterioration the surface coating should be refinished. The wood must be dry and contain max. 15 % moisture. Should be stirred well before use.
Notes	Aqua Primer 205 is thixotropic with good water repellent properties and long lasting durability. The product significantly reduces discoloration from knots and resinous areas.

BASIC MATERIAL PROPERTIES

Binder	Acrylic
Solid Contents	Approx. 51 % by weight Approx. 37 % by volume
Delivery Viscosity	Approx. 3000-3600 mPas Brookfield LV # 4/60 @ 23 °C
Density	Approx. 1,25 kg/l
Thinner	Water, 0-10 % depending on application method.
Shelf Life	12 months in original, unopened package when stored following the storage conditions mentioned below. After the expiry date, contact our Technical Staff for an estimation of usability.
Storage Conditions	Between 15 and 25 °C under clean and dry conditions. Keep from freezing.

APPLICATION

Methods	Spraying
Application Viscosity	80-100 sec DIN cup 4 @ 23 °C
Applied Amount	Approx. 150-175 µm wet film
Cleaning	Makzoclean 8500-070001. Rinse with water after cleaning with Makzoclean.
Empty Packaging	Disposal according to local regulations.



DRYING CONDITIONS

Thermal Drying	Temperature	20	40
	(°C)		
	Time to (min)		
	Handable	90	45

Should be cured at min. 20 °C. To achieve best early water resistance drying temp. of 25-30 °C is recommended.

The above drying times are valid on condition that the air circulation and the relevant humidity are suitably adapted to allow the water to evaporate gradually, so that they don't prevent the curing process.

Additional Drying Information

Ensure good ventilation when drying waterborne products. The drying depends on various conditions, i.e. application method, applied amount, time, etc. Please contact our Technical Staff for specific data concerning curing conditions on your line.

DRY FILM PROPERTIES

Color White

HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION

HSE Information See Safety Data Sheet for further information.

DISCLAIMER

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