# **AQUALIT COLOR P382**



### **TECHNOLOGY**

Waterborne

#### **PRODUCT TYPE**

Primer

#### PRODUCT DESCRIPTION

A 2% co solvent 1K waterborne white primer with good filling power that ensures less swelling of MDF. Can occasionally be used as a primer for solventborne products in the Quantum and Solido Range, when a lower mechanical resistance is acceptable.

- good filling power, especially on MDF edges
- only 2% co solvent
- less swelling of MDF
- can occasionally be used as a primer for solventbased products of the Quantum and Solido Range when a lower mechanical resistance is accepted
- high sagging resistance



### COLOUR

White

#### **PACK SIZES**

ACP382 - 20 KG

### **SHELF LIFE**

12 months

# **STORAGE CONDITIONS**

Keep cans tightly sealed, i a well ventilated place, with controlled temperature between 10 and 30  $^{\circ}\text{C}$ 

# **SOLID CONTENT**

55,5% ± 1%

#### **DENSITY (SPECIFIC WEIGHT)**

1,37 +/- 1%

#### **DELIVER VISCOSITY**

40 ± 5 DIN CUP 6

# **PREPARATION OF SUBSTRATES**



Raw wooden surfaces. Graduated sanding of wood. Carefully remove the sanding dust. P150, Coarse-pore wood must be brushed out P180

#### **THINNING**

tap water

#### **APPLICATION METHOD**

Spray application airmix/airless, spray application high/low pressure

#### **APPLICATION**

Spray pressure (bar)	1.5 - 3.0	110 - 130
Nozzle size (mm)	2.0 - 2.5	0.33 - 0.38
Thinner to be added (%)	0 - 10	0 - 5
Layer Thickness (g/m²)	100 - 120	100 - 120

#### **DRYING TIME @ 20°C**

Touch dry	At least 30 minutes
Dust dry	At least 1 hour
Sandable	At least 2 hours

#### **TEST STANDARDS**



EN 71-3 Migration of soluble heavy metals / DIN 53160 Part 1 and 2 Resistance to saliva and sweat

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