

## 40-7500 Ankocryl Aqualac

Version 200626

: HD Aplexol Aqua Finish is a waterbased, self-crosslinking single component finish based on polyurethane and acrylic dispersions.

Application example

: **Natural beech**

### **1. Priming**

1 x priming with HD Aplexol Aqua Finish 75X-  
Drying at least 2 hours at room temperature  
Coat sanding with sanding paper, grain size 280/  
230

### **2. Coating**

1 x coat with HD Aplexol Aqua Finish 75X-  
Drying overnight at room temperature until  
packaging

In order to improve the chemical resistance, HD Aplexol Aqua Finish can be cross-linked with HD HYDRO Cross linker 990-0791 (addition of 2 %).

Processing

: **Applied with a cup gun**

Nozzle size 1,8 - 2,0 mm, spray pressure 2,5 – 3,0 bar

**Tip:** water-based coatings are only to be processed at 18 – 20°C at a relative air humidity of 65 %.  
Attention! FROST-SENSITIVE

Technical Data

: - Viscosity : 120 sec. in DIN 4 cup  
- Drying : after 30 - 40 min dust dry  
can be sanded after 2 hours  
- Coating rate : approx 100 g / m<sup>2</sup> per working  
operation max. 300 g / m<sup>2</sup>

Indication

: All drying times given are based on a room temperature of 20°C at a relative air humidity of 65 %.  
Ensure good ventilation.  
Water-based coatings should not get into contact with solvents!  
Stir well before use.  
Trials should always be carried out.



Standards

: DIN EN 71 – 3 safety of toys

DIN 4102 B1 hardly inflammable



Corresponds to the VOC regulation



DIN 68861 – part 1 chemical resistance



Composition free of:

Poisonous heavy metals, halogenated hydrocarbons (CKW, FCKW), polychlorinated bi- and terphenyls (PCB + PCT), pentachlorophenol (PCP) and formaldehyde.



Ordering information

: **Order number:**

75x--25KI 25 kg packaging

75x--5KI 5 kg packaging

75x--1KI 1 kg packaging

**Gloss levels:**

Deep Matt and Semi Gloss

Shelf life

: At least 6 months at room temperature.

Addition information

: add 7% Retarder(40-970-0201 Aplexol Aqua Dry Slow).

