

TECHNICAL DATA SHEET

supersedes previous issue dated 16/01/03

XA 204
**HYDROPLUS: WATERBORNE CLEAR UNDERCOAT FOR
 CRAQUELET EFFECT**

Area of use:	Flat parts, turned parts, kitchen doors, picture frames.
Method of use:	Spray gun.
Thinning:	Ready to use. If necessary, thin with tap water up to 10%.

Technical characteristics

Solids content (%):	18 ± 1
Specific gravity (kg/l):	1.030
Viscosity (DIN 4 at 20°C):	50" ± 5"

Substrate preparation

With clear or pigmented waterborne basecoats.

General characteristics

Recommended application weight (g/m ²):	100 - 120
Spreading rate (m ² /kg):	8 - 10
Shelf-life (months):	15

XA 204 serves as a preparatory coating for the craquelet effect. After 1-2 hours drying, it must be overcoated with AZ57**/00 clear topcoat as is or tinted with XA4011/xx pigmented waterborne pastes to achieve the desired final effect.

The final effect is related to application weights. As a general rule, 120 gr/m² of XA 204 shall be overcoated with 70-80 gr/m² of product; higher quantities produce very large cracks or even no craquelet effect at all. Thinning the overcoating product with water helps it crack.

The craquelet system shall then be finished and protected by a suitable matt or high-gloss topcoat.

Given the variety of products that can be used, it is very important to check that application conditions and quantities actually produce the desired final effect.