

## ACRYCLEAR UHS PLUS ZA 18

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**2004/42/IIB  
d(420)420**

ACRYCLEAR UHS PLUS ZA 18 is a 2k acrylic ULTRA HIGH SOLID clear coat, that is compliant to the 2004/42/CE law.

- excellent glossy, resistance to scratch, endurance
- high spreading rate
- it can be applied on matt base coats without absorption
- no lens effect

### application

**mixing ratio**

2 : 1 by volume – 50% by weight



use temperatures

< 22°C            ACRYDUR UHS FAST QA 2090

22 – 27°C        ACRYDUR UHS ST QA 2070

> 27°C            ACRYDUR UHS SLOW QA 2069

**pot – life**

2 – 3 hours

**thinners**

ACRYTHINNER X 16

ACRYTHINNER FAST X 22

ACRYTHINNER SLOW X 33

## application



thinning 0 – 5 %  
application viscosity 16 – 18 seconds DIN4



spray nozzle 1,3 – 1,4 mm  
application pressure 2 – 3 bar



number of coats (◇) half coat + full coat  
film thickness 40 – 50 micron

## drying

hardeners ST QA 2070 FAST QA 2090 SLOW QA 2069

air drying at 25°C



dust free 10 – 20 minutes  
dry for handling not available 4 – 6 hrs not available  
depth 12 hrs 10 – 12 hrs

baking



flash off time 10 minutes 5 minutes 10 minutes



drying 30 minutes 20 minutes 40 minutes  
60°C 40 – 50°C 60°C

infra-red drying short waves



flash off time 5 – 10 minutes 5 – 10 minutes



drying 5 min at 50°C, after 8 min at 90°C 5 min at 50°C, after 8 min at 90°C

(◇) Remarks: the right application of clear coat is determining for final result.

Apply one light coat followed by another coat without flash off time between the first and the second coat.

\*.PICTUREGRAPH LEGENDA

- 2004/42** Reference to the EC law
- IIBd** Annex, Table and Category of product
- (420)** Limit value of VOC with reference to the category of product
- 420** Maximum VOC content of the product ready for the use

180327

*The information given in this technical data sheet is based on present scientific and technical knowledge and thus do not exempt the customer to test the suitability of our products for the use and for the intended purposes.*



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