

Technical Information Sheet

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UD429 Uni Binder

APPLICATION DATA



Mixing Ratio

100:50:50 (MI Coating : UD429 Uni Binder : UT699 Uni

Thinner). Do not add Hardener.



Application viscosity DINCUP 4mm/20°C

: Airspray (sec) : 17-18

Pressure tank (sec) : Airless (sec) : -

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Nozzle diameter (mm)

Spraying pressure (bar)

 Gravity feed
 1,3-1,5
 3,0-3,5

 Suction feed

 Pressure tank

HVLP / LVLP - See Info Manufacterer
HE - See Info Manufacterer



Spray coats / Layer thickness

(µm)

: 2-3 / 50-60



Flash-off (min) : 10



Drying time (min) 20°C : 2h-2½h

60°C Obj. : 15-25



Potlife (min) 20°C : -

The technical data in these publications are based on our present knowledge and give you an idea of the various applications without obligations.

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UD429 Uni Binder



____U rea of application : Spraycans.

Chemical base : Special acrylic resins.

General qualities : Uni Binder UD429 is an additive to convert Valspar MI Coating or Uni Varnish

UV899 into a 1K finish.

Auxiliary materials : UV899 Uni Varnish, UT699 Uni Thinner, Valspar MI Coating

Physical properties Specific gravity (kg/l) : 0.977

Flash point : Closed cup: 47°C (116.6°F)

Vol.% solids : 40

Substrates : Old coatings or bare metal with suitable primer. See info Valspar MI Coating, Uni

Varnish UV899.

Undercoats : See Info Valspar MI Coating or Uni Varnish UV899

Finishing materials : See Info Valspar MI Coating or Uni Varnish UV899

Cleaning the equipment : UD459 Uni Cleaner

Storage life (years) : min. 2

(Under normal storage conditions and unopened tins).

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