

Technical Information Sheet

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47-39 2K Elastic

APPLICATION DATA



Mixing Ratio

: Add 5-30 % vol. 2K Elastic to 2K products when applied on a flexible, or semi-flexible substrate. The amount of adding is related to the substrate. The more flexible the substrate, the more 2K Elastic must be added.



Application viscosity DINCUP 4mm/20°C

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

-





Nozzle diameter (mm)

Spraying pressure (bar)

 HVLP / LVLP
 See Info Manufacterer

 HE
 See Info Manufacterer



Spray coats / Layer thickness

(µm)

-/-



Flash-off (min) 20°C



Drying time (min) 20°C : -

60°C Obj. : -



Potlife (min) 20°C : -

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rea of application : 2K Elastic is an additive which enables the use of the Series 2000/3000 HS420,

MS/HS/HS420 Clear Coat and 2-pack Primers on (semi)-flexible plastics.

Chemical base : Special polymers.

General qualities : 2K Elastic is an elastifying agent.

Auxiliary materials : Series 2000, Series 3000 (on plastics: first apply 30-746), 8-145, 8-149, 1-104,

1-204, 8-104, 8-204, 8-214

Physical properties Specific gravity (kg/l) : 1.006

Flash point : Closed cup: 27°C (80.6°F)

Vol.% solids : 65 Economy : -Gloss :

Colour : Clear.

Substrates : In combination with suitable primer and/or 2-pack finish, on semi-flexible

substrates.

Undercoats : 1-60, 8-145 with 47-39, 8-149 with 47-39, 30-746

Finishing materials -

Cleaning the equipment : 1-051 Gun Cleaner

Storage life (years) : min. 2

(Under normal storage conditions and unopened tins).

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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