

Technical Data Sheet

1K Plastic Adhesive Primer
Art.nbr.: 5120

Primers
Version: **EN-TDS-5120-4**
Revision: April 2015
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FOR PROFESSIONAL USE ONLY

FULL TECHNICAL INFORMATION



FIELD OF APPLICATION

As a plastic adhesive primer for plastic parts in the car repair/refinishing industry.

KRISTAL 1K Plastic Adhesive Primer can be used for the most common plastics.

PRODUCT AND AUXILIARY PRODUCTS

Article numbers	KRISTAL 1K Plastic Adhesive Primer	5120
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CHEMICAL BASIS

KRISTAL 1K Plastic Adhesive Primer Special resins

SUBSTRATES

See system overview.

For plastic substrates as:

- PP Polypropylene (always test first)
- ABS Acrylonitrile Butadiene Styrene
- PUR Polyurethane
- PC Polycarbonate
- PA Polyamide (nylon)
- EPDM Ethylene Propylene Diene Mixed Polymeer

Do not use on Polythylene or Polystyrene.

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SPRAY COATS / LAYER THICKNESS



1 full spray coat, maximum 2 full spray coats

Layer thickness 5 – 7 μm

FINISHING



Apply finish after 20 – 30 minutes

Maximum 2 hours for finishing

CLEANING THE EQUIPMENT

KRISTAL NC Thinner 3120

PHYSICAL PROPERTIES

Density : 0,90 kg/l
Flashpoint : 25 °C
Vol.% solids : 4%

VOLATILE ORGANIC COMPOUND

This product contains a maximum of 840 g/l. VOC

FINISHING MATERIALS

1 component and 2 components topcoats

STORAGE LIFE

Under normal storage conditions for up to two years in unopened tins.

TRANSPORT- AND STORAGE CONDITIONS

Do not store or transport this product at a temperature lower than 8 °C or higher than 30 °C.

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