



AUTOCOLOR

PDS N3.2C

May 2005

P565-713

CHROMATE FREE ETCH PRIMER

PRODUCT DESCRIPTION

Chromate Free Etch Primer provides excellent adhesion to all metal surfaces with excellent anti-corrosion properties.

Chromate Free Etch Primer is an approved etch primer for warranty repair systems.

• Excellent adhesion = less rework

• Universal = suitable for all metal surfaces

CHROMATE FREE ETCH PRIMER

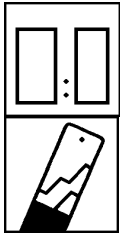
PRODUCTS

<i>P565-713</i>	<i>CHROMATE FREE ETCH PRIMER</i>
<i>P275-210</i>	<i>NORMAL ACTIVATOR FOR CHROMATE FREE ETCH PRIMER</i>
<i>P850-1775</i>	<i>HS PLUS MID TEMP REDUCER</i>

THESE PRODUCTS ARE FOR THE PROFESSIONAL PAINTING OF AUTOMOTIVE VEHICLES ONLY

CHROMATE FREE ETCH PRIMER

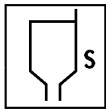
MIXING RATIO



4B

P565-713 1 part
P275-210 1 part
P850-1775 1 part

VISCOSITY & POT LIFE



13-16 seconds DIN 4 @ 70°F (21°C)

24 hours @ 70°F (21°C)

Note: Freshly mixed material will provide best corrosion resistance.

SPRAY GUN AND PRESSURE



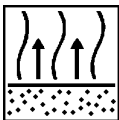
Siphon: 1.6-1.8mm (.063" - .070")
50-55 psi at the gun
Gravity: 1.4-1.6mm (.055" - .063")
50-55 psi at the gun
HLVP: 1.0-1.7mm (.039" - .067")
Max 10 psi cap pressure
3-8 psi fluid pressure (pressurized cup only)

APPLICATION



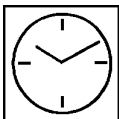
2 single coats
(approx. 1.0 mil)

FLASH-OFF



5 minutes between coats

DRYING TIME



15 minutes minimum @ 70°F (21°C)
Allow a longer dry time if temperature is lower than 70°F (21°C).

Note: Apply an Nexa Autocolor Primer-Surfacer or sealer as soon as Chromate Free Etch Primer is dry.

CHROMATE FREE ETCH PRIMER

SUBSTRATES

Chromate Free Etch Primer can be applied over bare steel, aluminum, galvanized metals and GRP / Fiberglass after degreasing and machine sanding with P180-P220 dry.

RECOATABILITY

Chromate Free Etch Primer must be recoated with either an Nexa Autocolor Primer-Surfacer or Sealer before applying a 2K topcoat. If Chromate Free Etch has been left uncoated longer than 24 hours, scuff sand and apply an additional coat

GENERAL PROCESS NOTES

DO NOT apply 2K topcoats directly over Chromate Free Etch Primer.

Polyester fillers can be applied over Chromate Free Etch after a Minimum of 1 Hour air dry @ 70°F (21°C).

EQUIPMENT CLEANING

Approved cleaning solvents

2K PERFORMANCE SPECIFICATIONS

Product:	P565-713
Category:	Pretreatment
VOC As Packaged:	5.47 lbs per gal/655 gm/l
VOC RTU:	6.1 lbs per gal/ 713 gm/l
RTU Weight Solids:	27.7%
RTU Volume Solids:	13.3%

For further information please contact:

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