

BODY AUTOCLEAR 499 SR HS 2:1

Both chemical and weather-fast curing clear

High solid clear coat suitable for full body repairs or spot panel repairs

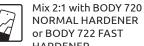
Excellent fast finish giving high gloss

Excellent mechanical and high chemical resistance

Excellent physical properties

Scratch Resistant





General Technical

HARDENER Thinner addition 10-20% BODY

740 ACRYLIC THINNER or BODY 741 SLOW ACRULIC THINNER

Oven force drying 20-30 min / 60-65°C panel temperature



IR drying 5-7 min distance: 60 - 70cm



Body Basecoat

Flash Point:

Specific Gravity:

Solid Content (No thinner):

This product is a special refinish

product based on its ingredients

and its properties. The maximum

VOC content in this category

is 840 g/L. The VOC content in

the ready for use form of this

7 - $8m^2$ / l at 60micron dry film

Clean after final use with Body

24°C/75°F

0.965 g/cm³

50% Weight

VOC (2004/42/EC)

product is 560 g/L.

thickness

2004/42/IIB(e)(840)560.

Theoretical Coverage:

Cleaning of equipment:

740 ACRYL NORMAL

Aqua Body Waterbone mix system



Pretreatment / Cleaning of substrate



Clean substrate using a soft cloth and BODY 770 ANTISIL NORMAL / **BODY 771 ANTISIL FAST**

Make sure the surface is air dried rather than wiped dry



Remarks:

legislation.

containers

Make sure you always use appropriate face protection and good ventilation

Allow for additional time for

• Application only with BODY 720 NORMAL HARDENER or

BODY 722 FAST HARDENER

that do not adopt the VOC

• Guaranteed shelf life of 24

months in unused original

• It can also be used by countries

desired temperature

combi spray booths to reach the

Product Application: 2 passes »» Apply one coat, and after the 10 min flash off time apply the second full coat.



2:1 mix with **BODY 720 NORMAL** HARDENER or BODY 722 FAST

HARDENER Pot life: >5-7h 23°C

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L	EA

Addition 10-20% of thinner Use BODY 740 ACRYL THINNER or BODY 741 SLOW ACRYL THINNER



Ready to spray: 15-16 s Cup 4/23°C DIN 53211@23°C



Compliant Spray gun 1.3 – 1.5 mm 3-4 bar inlet pressure 2x coats = 50-60 micron



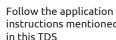
HVLP 1.3 - 1.5mm 2 bar atomization pressure 2x coats = 50-60 micron



in this TDS

Always wear protec-

tive equipment



instructions mentioned

2K paint systems tend to react with water, hence all the equipment used must be moisture free. Isocyanates may cause skin sensitization. More specifically, care should be taken when handling the material. Anyone with a history of histaminic conditions, or respiratory problems should consult the doctor first.

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force dry	
4h/22-25°C	

10-12 min / 20-23°C

Final flash off time







