



Jonathan Hill Mobile 07896 62 33 88 Office 0844 800 3634 fax 0844 800 8307

Information contained herein is based on careful investigation and is intended for information only. User is obliged to test the suitability of the products for their particular use. Supplier may change any specifications without notice.

N20-07 HS Compliant Scratch Resistant Clear – low solvent content

It retains an ability to re-flow, even after curing.

Product description – 2007 2-pack Compliant Clear – high solids, high functionality at low viscosity
For application ranging from the repair of individual panels to overall re-sprays.
Solid content 45.5% by weight (RFU) – **Excellent flow- good gloss finish – Good DOI**

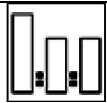
The EU limit value for this product (product category IIB .e) in ready for use form is max.840 g/litre of VOC. The VOC content of this product in ready for use form is 540 g/l – 2004/42/IIB(e) (840) 540

Composition	Acrylic Resins,
Colour	Water white,
Shelf life	36 months in unopened container
Pack size	1litre / 5 litre

Pre-treatment
2007 2K HS Compliant Clear can be applied to solvent and waterborne basecoats



Health and safety “For professional use only” **Important:** When using any **new** product, consult the “**Health and Safety**” data sheet. Always read the risks and precautions stated on the product label.



Mix Ratio 2:1
2007 - 2K HS Clear
WA /S /F /R - 025- 2K HS Hardener std / fast / Rapid
600 - Universal thinner

Volume	Weight
100g	100g
50g	55g
5% optional	



Spraying viscosity
18 to 20 seconds BS 4 cup at 20°C – 14 seconds DIN4 cup at 20°C
Pot life- 11/2 hours at 20°C



LVLV Compliant Gravity-feed spray gun	fluid tip	1.3 to 1.4	2 – 2.5bar
Devilbiss GTI Air cap 110	fluid tip	1.3	2 – 2.5 bar
HVLP gravity-feed	fluid tip	1.3– 1.5	0.7bar at nozzle



APPLICATION – Important Application At 20°C
Number of coats 2 – 1st coat : 1 full wet coat - 5 to 10 mins flash off between coats dependant on temperature - 2nd coat: full wet coat - - 5 to 10 mins rest before baking

Bake at 80° air 60°C metal - Film thickness 40 – 50 micron

NO ‘mist or gripper coats’



Drying time :

Standard Act.

- : Oven bake 50 to 60 minutes at 80 deg. A slower
- Drying hardener for larger vehicles for retaining a long Wet edge – also used in warmer conditions

Fast / air dry/oven bake /Act.:

- Oven bake 35 min. At 80deg for gun finish
- Air Dry 20°C touch dry 4 – 6 hours through cure overnight

20 min bake /air dry/Act.

- Oven bake 20 min at 80 deg for gun finish
- Air dry 20 deg touch dry 3 to 5 hours
- Fully cured over night

Rapid / air dry Act.

- Oven bake 15 min at 80 deg for gun finish or Cool to prepare and polish
- Air dry within 12 hours and cured

Additional Hardeners : Bullet and Bullet-Xtra plus flash additives all available for rapid curing (see tech data sheets for more detail)

NB : drying time will vary with fluctuations in temperature and conditions

Always read terms and conditions before use of product