



PRODUCT DATA SHEET

# 9310 2K HS PRIMER

**PRODUCT DESCRIPTION:**

A 2K Acrylic high build HS Primer with very good filling properties, quick in drying and very easy to sand.

**SUBSTRATES:**

On old, sanded paint work, OEM surfaces, Thermoplastic Coatings - TPA, Fiberglass, Clean and sanded steel panels, Aluminium and galvanised surfaces, Vollchem Polyester Fillers, Vollchem Wash Primer, Vollchem Etch Primer.

Over new and used plastic parts prior to 9320 apply first 9355 1K Plastic Primer. Pure plastic parts of Polyethylene (PE) are not paintable.

**SUBSTRATE PREPARATION:**



Surfaces must be clean, dry, and free of rust, dust and grease.  
Before the application use 9651 Degreaser.

**APPLICATION:**



Always wear protective equipment



Stir well before use



4 parts 9310  
1 part of 9543 HARDENER FAST



15 - 25% 9612 THINNER STANDARD



30 - 40 s  
DIN 4 / 20°C (68°F)



Gravity spraygun nozzle  
1.5 - 1.8 mm  
Pressure 1.7 - 2.2 bar  
Film Thickness 2x= 110 - 150 µm



10 min / 23°C (73°F)



30 min / 60°C (140°F)  
panel temperature  
4 - 5 h / 23°C (73°F)

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IR Curing Low power 3 - 4 min  
Full power 8 - 12 min maximum  
Lamp distance 70 cm minimum  
Do not expose surface above 80 - 100 C° temperature



P 320 – P 400



P 800 – P 1000



1K - 2K Paint Systems

**EQUIPMENT CLEANING:**

After use, clean all equipment thoroughly with Nitro Thinner

**TYPICAL PRODUCT DATA:**

**FLASH POINT:** 25°C / 77°F

**SPECIFIC GRAVITY:** 1.62 g/cm<sup>3</sup>

**SOLIDS CONTENT:** 77%

**THEORETICAL COVERAGE:** 5 - 6 m<sup>2</sup> / l at 80 µm

**VOC INFORMATION:** 2004/42/IB(c) (540)540

**COLOUR:** GREY, BLACK, WHITE

**PACKSIZE:** 0.8L, 2.5L

**STORAGE CONDITIONS:** Store in cool place (5°- 25°C), avoid direct exposure to sunlight

**SHELF LIFE:** 24 months in tightly closed containers

For professional use only! These products are not to be used for purposes other than those specified. The information on this TDS is based on present scientific and technical knowledge, and it is the responsibility of the user to take all necessary steps to ensure the suitability of the product for the intended purpose. We are not liable for its correctness, accuracy and completeness.

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