

TECHNICAL DATA SHEET

604 FACTORY PACKS

PRODUCT DESCRIPTION

604 Factory pack Gloss, Satin and Matt products are designed with the durability to withstand the harsh Australian conditions.

The world-class technology offers easy application that delivers excellent coverage and even Satin, Matt and Gloss finishes off the gun.

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604 Factory Pack Satin Black	604-7021
604 Factory Pack Matt Black	604-7219
604 Factory Pack Clear 30% Gloss	604-9135
604 Factory Pack Gloss Clear	604-9113
604 Factory Pack Jet Black	604-7104
604 Factory Pack Hi Opacity White	604-8035
Standard Hardener	604-9101
Slow Hardener	604-9033

604 Acrylic Urethane Reducer R125

Paraglaze Reducer Standard PS-6200 Slower drying (For HOT conditions)

Protec Heavy Duty Wax & Grease Remover AA-6822

SUBSTRATES & PREPARATION



604 Factory packs can be applied over:

- · Sound OEM finishes that have been degreased and sanded
- Sound, fully cured 2 pack refinish finishes that have been degreased and sanded
- Paraglaze 2 pack primers that have been degreased and sanded



Substrates other than those stated above should be tested before use, to ensure that the performance of this product is suitable for its intended use.

The use of a clean tack rag is recommended to remove dust from the surface before topcoating.

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REDUCER AND HARDENER SELECTION GUIDE

TEMPERATURE RANGE PRODUCTS TO USE

20°C to 30°C (most common choice) R125

30°C to 40°C (also for large areas) PS-6200

MIXING RATIO BY VOLUME

PRODUCT
604 Factory pack
604 Hardener
604 Reducer
25%

POTLIFE



3 hours at 25°C

SPRAY VISCOSITY



15 - 19 seconds (DIN 4) at 25°C.

SPRAYGUN SETTINGS (GRAVITY)



SETUP 1.3 - 1.4 mm

SPRAY PRESSURE • HVLP / RP: 1.8 - 2.2 bar

• CONVENTIONAL: 3.0 - 3.5 bar

APPLICATION & FLASH OFF (at 25°C)





• COATS: Apply 2 - 3 medium, wet, even coats

• FLASH OFF BETWEEN COATS: 2 - 5 minutes

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DRYING TIMES & TEMPERATURE



BAKE: 40 minutes at 60°C

AIR DRY: Handle after 4 hours at 25°C

Polish after 16 hours at 25°C

Note: Drying times will need to be extended under cooler conditions. Seek further advice before spraying. Temperature shown is metal temperature.

TOTAL DRY FILM BUILD 40 - 60 µm with 2 - 3 coats

OVERCOAT / RECOAT

PREPARATION: STARTLINE® P500 (dry) or P800 (wet) abrasive, after bake

TIME: Recoatable with itself within 1-2 hours

If rectifying, allow 16 hours air dry at 25°C or bake first

DE-NIBBING & POLISHING

Remove dirt if required using wet Startline abrasive, no more than P1500 grit, then cut and polish.

EQUIPMENT CLEANING

After use, clean all equipment thoroughly with cleaning solvent or thinner.

HEALTH AND SAFETY

Refer to Safety Data Sheets (SDS) for full Health and Safety details, as well as product can labels.

Protec hardeners and activated products contain isocyanate and therefore particular safety precautions must be taken; please refer to SDS for full health and safety details.

This product is for professional use only.

The information given in this sheet is for guidance only. Any person using the product without first making further inquiries as to the suitability of the product for the intended purpose does so at his or her own risk and we can accept no liability for the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of such use. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

Drying times quoted are average times at $25^{\circ}\text{C}/77^{\circ}\text{F}$. Film thickness, humidity and shop temperature can all affect drying times.

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