



TECHNICAL DATA SHEET

CC-7500

CARMASTER AIR DRY 2K CLEAR

PRODUCT DESCRIPTION

Carmaster Air Dry 2K Clearcoat CC-7500 is a two pack acrylic urethane clearcoat that is specifically formulated for rapid air dry

While Carmaster products have been tried and tested to be suitable for use in the harsh Australian conditions, they do not benefit from inclusion in the PROTEC® Autoguard Warranty program. If you require the assurance of a warranted product system, products from the Paraglaze range should be selected.

PRODUCTS

Carmaster Air Dry 2K Clearcoat	CC-7500
Carmaster Air Dry Hardener	CH-5050
Carmaster Air Dry Clear - Fast Thinner	CS-3200
Carmaster Air Dry Clear - Slow Thinner	CS-3300
<i>Protac Heavy Duty Degreaser</i>	AA-6822

SUBSTRATES & PREPARATION



Carmaster Air Dry Clearcoat can be applied over:

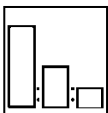
- Clean and dust-free basecoat
- Fully cured 2 pack refinish clearcoats that have been degreased and sanded
- Sound OEM clearcoats that have been degreased and sanded



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.

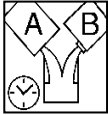
The use of a clean tack rag is recommended to remove dust from the surface before topcoating.

MIXING RATIO BY VOLUME



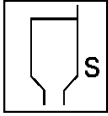
PRODUCT	PARTS
CC-7500 Carmaster 2K air dry Clear	4
CH-5050 Hardener	1
CS-3200/CS-3300	0 - 10%

POTLIFE



1 hour at 25°C.

SPRAY VISCOSITY



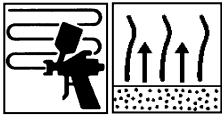
14 - 16 seconds (DIN 4) at 25°C.

SPRAYGUN SETTINGS (*GRAVITY*)



- SETUP** 1.3 - 1.4 mm
- SPRAY PRESSURE**
- HVLP / RP: 1.8 - 2.0 bar
 - CONVENTIONAL: 3.0 - 3.5 bar

APPLICATION & FLASH OFF (*at 25°C*)



- COATS: Apply two even **full** coats, to achieve film build
- FLASH OFF BETWEEN COATS: 0 - 5 minutes

BAKING TIME & TEMPERATURE



DRY: Air Dry for 1 hour at 25°C

TOTAL DRY FILM BUILD 30 - 40 µm

OVERCOAT / RECOAT



TIME: Minimum of 1 hour after Air Dry at 25°C

PREPARATION: STARTLINE® P500 (dry) OR *Startline* P800 (wet)

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°C/77°F. Film thickness, humidity and shop temperature can all affect drying times.

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