



GENERAL INFORMATION

A highly durable high quality, non yellowing acrylic clear coat to be used in the Valspar Acrylic basecoat range.



1. COMPONENTS:

AC303 1K Acrylic Clear
30MP Multipurpose Thinner



2. MIXING RATIO:

1 : 1.5 1K Acrylic : Multipurpose Thinner



3. APPLICATION VISCOSITY:

DIN CUP 4mm at 68°F (20°C) 13 - 14 sec



4. POT LIFE at 68°F (20°C):

Indefinite



5. CLEAN UP:

30MP Multipurpose Thinner (check local legislations)



6. ADDITIVES:

None



7. SURFACE PREPARATION:

FOR APPLICATION OVER RECOMMENDED BASECOAT SYSTEM

* Allow basecoat sufficient time to dry

* Over OEM finishes after scuffing with a grey scuff pad



8. SUBSTRATES:

* Properly prepared previously painted surfaces

* Valspar Refinish 303C01 1K Acrylic colour



9. APPLICATION:

* Apply a single, medium wet coat

* Allow 5 - 7 minutes to flash off inbetween each coat

* 2 - 4 coats

* Recommended dry film thickness is 50 - 80 microns

N.B. Do NOT apply in conditions where humidity exceeds 80%



11. FLASH / DRY TIMES:

AIR DRY at 68°F (20°F)

Flash between coats	5-7	Mins
Dust free	5	Mins
Tack free	10 - 15	Mins
Dry to handle	30	Mins
To tape	4	hrs.
Hard dry	4	hrs.
Dry to polish	24	hrs.

N.B. Do NOT apply waxes or polymer-type polishes until the paint film is at least 4 weeks old. Under certain circumstances these retard solvent and water spotting may occur.



13. GUN SET UP:

CONVENTIONAL GUN

Gravity Feed 1.5 mm - 1.8 mm.

Siphon Feed 1.8 mm - 2.0 mm.

HVLP/HR

Gravity Feed 1.3 mm - 1.5 mm.

AIR PRESSURES:

Conventional spray gun	PANEL repair	OVERALL respray
Gravity Feed	24-30 psi 1.7 - 2.4 bar	34 - 40 psi 2.4 - 2.8 bar
Suction Feed	30-40 psi 2.1 - 2.8 bar	44 - 50 psi 3.1 - 3.5 bar
HVLP at the aircap	6 - 8 psi 0.4 - 0.8 bar	8 - 10 psi 0.6 - 0.8 bar



14. PHYSICAL DATA:

RTS REGULATORY DATA:	
Flash Point	23°C

NOTES:

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