



**GENERAL INFORMATION**

Is a premium 1K Acrylic high build, fast drying primer filler with excellent adhesion and filling properties. It provides smooth rust resistant base that improves adhesion and appearance of the topcoat. Its fast dry characteristics enables quick and easy sanding. To be used in conjunction with the Valspar 1K Acrylic topcoat system.



**1. COMPONENTS:**

AP33 1K Acrylic Primer  
30MP Multipurpose Thinner



**2. MIXING RATIO:**

Use Valspar Refinish formulations from ICRIS  
2 : 1 1K Acrylic : Multipurpose Thinner



**3. APPLICATION VISCOSITY:**

DIN CUP 4mm at 68°F (20°C) 15 - 16 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:**

• Over bare metal substrates, apply an anti-corrosive primer(s) first, as per technical data sheet. Allow to dry as per instructions before applying the AP33 1K Acrylic Primer.



**8. SUBSTRATES:**

- \* Properly prepared OEM substrates
- Properly prepared previously painted surfaces
- Valspar Refinish SE88 Etch Primer



**9. APPLICATION:**

- Stir the product for 2 minutes to ensure uniformity of the content
  - Apply single medium wet coats
  - Allow 5 - 7 minutes to flash off inbetween each coat
  - Minimum dry film thickness is 45 micron and maximum is 100 micron
- 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
Dry to touch	15	Mins
Dry to sand	60	Mins



**13. GUN SET UP:**

**CONVENTIONAL GUN**

Gravity Feed 1.5 mm - 1.8 mm.  
Suction Feed 1.8 mm - 2.0 mm.  
HVLP 1.5 mm - 1.8 mm.  
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
Siphon Feed	30-40 psi 2.1 - 2.8 bar	44 - 50 psi 3.1 - 3.5 bar
HVLP at he 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:**

Valspar AP33 1K Acrylic Primer is re-coatable with:  
\* Valspar 303C01 1K Acrylic Topcoat System

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