# Valley Anti-Bac 1000

Description : Valley Anti-Bac 1000 is a high quality matt finish based on modified acrylic emulsion with excellent washability, hiding power and whiteness for interior and exterior surfaces.
Specially designed product to offer resistance against 22 different varieties of bacteria and fungus.

Strongly recommended for interiors of Hospitals, Hotels, Schools, Wash rooms, Kitchens, living rooms etc.

Technical Data :

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| Viscosity | 37±3 ku |
| Solid Content | 56±3% |
| Density | 1.52±0.03gm/cm3 |
| Coverage | 7-10 $m^2$/kg (Dry film thickness40-45µ) |

Substrates and surface preparation : Valley Anti-Bac 1000 is recommended for application over bricks, plaster, concrete or cement sheets. All new or already painted surfaces should be free from dust, grease and waxes.

Product Features :
- Alkali resistant
- Washable (up to 10000 cycles)
- Excellent non-yellowing properties
- Excellent hiding power
- High whiteness
- Dirt pick-up resistant
- Excellent leveling

Application :

1. Apply Valley Sealer 990 in one coat
2. Apply Valley Blue Putty in two cross layers
3. Apply Valley Sealer 990 in one coat again
4. Apply suitable type of emulsion paint (Valley Star 840 or Valley Star 990) in one coat
5. Apply Valley Anti-Bac 1000 in two coats after dilution with water (15 % dilution) to reach the application viscosity

Drying time at 25 °C & 60% R.H :

Initial drying time 1h

Recoating time 4h

Final drying time 6h

Tools : Spray gun, brush or roller

Color : White and colored according to Valley color guide

Expiry : Two years from production date if stored in original sealed container at normal temperature. Keep away from direct sun light.