



apcotex industries limited

AN ISO 9001: 2008 COMPANY

## APCOTEX PC 2650

Apcotex PC 2650 is specialty Styrene Acrylic copolymer dispersion designed for high performance paints for interior and exterior applications. The product has been specially formulated for getting suitable balance of MFFT, flexibility, toughness and elongation. It is manufactured in state of the art plant with DCS control.

### TYPICAL CHARACTERISTICS

1. Appearance	:	Milky White Pourable Liquid
2. Emulsifying System	:	Synthetic anionic
3. % Total solids	:	50 $\pm$ 1.0
4. pH at 25°C	:	8.0 $\pm$ 0.5
5. Brookfield viscosity RVT (PS) SP. 4, 20 RPM at 25°C.	:	30 - 70
6. Surface Tension (Dynes/cm) AT 25°C	:	45.0 $\pm$ 3.0
7. Compatibility with Fillers	:	Good
8. Film Appearance	:	Clear & Transparent
9. Particle size in micron	:	0.10 to 0.15
10. MFFT in °C	:	+24

### ADVANTAGES IN USING APCOTEX PC 2650

- Good adhesion to masonry, cementitious surfaces.
- Better mechanical stability for high speed mixing.
- Superior water and alkali resistance.
- Dry film is very tough and resistant to dirt pick up.
- Dispersion provides high degree of crack resistance and crack bridging properties.
- Medium MFFT gives high eggshell and matt finish.
- Most suitable for formulating medium PVC paint, textured coatings.
- Due to high rheology and thixotropic properties, useful for stone finishes, textured coatings.
- Excellent storage stability of formulated paints.

These suggestions and data are based on information, which we believe to be reliable. They are given for information only and in good faith, but conditions and methods of use of our products are beyond our control. We recommend that the user determine the suitability of our materials and suggestions before using them on a commercial scale.