



apcotex industries limited

AN ISO 9001: 2008 COMPANY

APCOTEX PC 400

Apcotex PC 400 is a specialty Styrene-Butadiene Latex with improved flexibility and used as an admixture in cement mortar and concrete.

TYPICAL CHARACTERISTICS

1	Appearance	: Milky White Pourable Liquid
2	% Total solids	: 47.0± 0.5
3	pH	: 9.50 ± 0.5
4	Surface Tension(dyne/cm)	: 40.0 ± 5.0
5	Brookfield Viscosity cPs LVF, Sp.1,12 RPM at 25°C	: 100 Max
6	Specific Gravity	: 1.010 - 1.022
7	Mechanical Stability	: Good
8	Dilutability with water	: Dilutable in any proportion
9	Compatibility	: Compatible with Cement & Concrete mixture
10	Storage Stability	: Good.
11	Tg in °C	: +5

Advantages of using Apcotex PC 400

- Enhances bonding between old and new concrete
- Offers good workability at reduced water/ cement ratio.
- Provides good water resistance.
- Mixes can be applied in thinner sections.
- Improves abrasion resistance.

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