

### CHEMICAL DESCRIPTION

Apcotex C7634 is a specialty Styrene Acrylic Latex used as an admixture in cement mortar and concrete.

It is manufactured by employing state-of-the-art emulsion polymerization technology ensuring product consistency.

# **APPLICATIONS/ADVANTAGES**

- Bonding agent, cementitious waterproofing, repair mortar.
- High resistance to water penetration.
- External surface coating.
- Offers good workability at reduced water/ cement ratio.
- Improved bonding and adhesion to substrates.
- Improved toughness and flexibility.

# **SAFETY AND HANDLING**

General safety precautions such as goggles, gloves and face shields should be used while handling. (Refer MSDS for detail information)

#### PRODUCT SPECIFICATIONS

Appearance	Milky white pourable liquid
Emulsifying System	Synthetic anionic and nonionic
Total Solids (%)	34.0 ± 1.0
pH at 25°C	9.5 ± 0.5
Brookfield Viscosity LVF (CPS) SP.1, 12 RPM at 25°C	100 Max
Surface Tension (Dynes/cm) at 25°C	45 ± 5.0
Specific Gravity	1.015 ± 0.005
Dilutability with water	Dilutable in any proportion
Compatibility	Compatible with Cement and Concrete mixture

#### STORAGE RECOMMENDATIONS

- Store between temperatures of + 5°C and 40°C.
- Keep containers closed when not in use.
- Shelf-life: Six months from the date of manufacturing provided stored under shade, away from direct heat and sunlight, and well protected from freezing.
- Packing: 200 Kg HDPE Drums.

For further information, call + 91 22277 70800

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