



apcotex industries limited

AN ISO 9001: 2008 COMPANY

## APCOTEX PSL 740

APCOTEX PSL 740 is a specialty Carboxylated Styrene – Butadiene latex specially developed for pigmented sizing of paper.

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

### PRODUCT SPECIFICATION

PROPERTIES	SPECIFICATION
Appearance	Milky white pourable liquid
Emulsifying System	Synthetic anionic
Total Solids (%)	50.0 $\pm$ 1.0
pH at 25°C	8.5 $\pm$ 0.5
Brookfield Viscosity LVF (CPS) SP.1,12 RPM at 25°C	300 max
Surface Tension (Dynes/cm) at 25°C	40.0 $\pm$ 3.0
Film Characteristics	Clear and Non tacky
Compatibility	Compatible with other paper sizing substances

### Advantages with Apcotex PSL 740:

- Excellent runnability in all types of size press machines
- Improves internal strength and surface strength of paper
- Non –sticky polymer for trouble free running
- Enhances water resistance
- Good rheology at high shear rate
- Provides good printability to paper

### Storage Recommendation:

Store between temperatures of +5°C and 40°C. Keep containers closed when not in use. Protect from freezing and direct exposure to sunlight.

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