



# Technical Data Sheet

## Apcotex<sup>®</sup> PT515

### CHEMICAL DESCRIPTION

Apcotex PT515 is a specialty Carboxylated Styrene Butadiene latex developed for topcoat application of Art and Chromo papers, and paperboards.

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

### ADVANTAGES

- Provide high wet and dry binding strength
- Provide high sheet gloss and print gloss
- Good runnability at high speed machine
- Provide excellent coverage and coating holdout
- Suitable for blade and bar coaters

### PRODUCT SPECIFICATIONS

Appearance	Milky white pourable liquid
Emulsifying System	Synthetic anionic
Total Solids (%)	50.0 ± 1.0
pH at 25°C	6.5 ± 0.5
Brookfield Viscosity LVF (CPS) SP.1, 12 RPM at 25°C	200 - 600
Surface Tension (Dynes/cm) at 25°C	43 ± 3.0
Film Characteristics	Clear and Non tacky
Compatibility	Compatible with other coating color substances

### STORAGE RECOMMENDATIONS

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

June.2013/Tech-F02/Rev.0

apcotex industries limited

Email  : info@apcotex.com

Web  : www.apcotex.com

**Disclaimer :** These suggestions and data are based on information that 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. Apcotex recommends that the user determine the suitability of our materials and suggestions before using them on a commercial scale