



Technical Data Sheet

Apcotex[®] TX400

CHEMICAL DESCRIPTION

Apcotex TX400 is Styrene Butadiene Rubber Latex specially developed for textile finishing. It is a versatile product for usage on a wide variety of fabrics such as polyester, nylon, their blends with cellulose etc.

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

APPLICATIONS/ADVANTAGES

- Textile finishing/softener
- Imparts grain finish with body and bouncy feel
- Compatible with wide range of finishing chemicals
- Excellent soft feel on surface

RECOMMENDED DOSES

- 10-25 grams of Apcotex TX400 per liter of finishing bath.

Note: pH of finishing liquor below 4 is not advisable

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
Total Solids (%)	30.0 ± 1.0
pH at 25°C	7.5 ± 0.5
Brookfield Viscosity LVF (CPS) SP.1, 12 RPM at 25°C	25 max
Specific Gravity at 20°C	0.990 ± 0.005
Surface Tension (Dynes/cm) at 25°C	45.0 ± 5.0
Film Characteristics	Clear, soft and tacky

STORAGE RECOMMENDATIONS

- Store between temperatures of + 5°C and 40°C. Keep containers closed when not in use.
- Self-life: Six month from data of manufacturing provided stored under shade, away from direct heat and sunlight and well protected from freezing.
- Packing: 50 /200 Kg HDPE Drums

PDS – TX400 - 2017- 01

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