



CHEMICAL DESCRIPTION

Apcotex TX 500 is an APEO free carboxylated 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 cellulosic 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.
- Imparts good bouncy feel.
- Compatible with wide range of finishing chemicals.
- Excellent soft feel on surface.

RECOMMENDED DOSES

10 - 20 grams of Apcotex TX 500 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	8.0 ± 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.
- 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: 50/200 Kg HDPE Drums.

For further information, call + 91 22277 70800

PDS - TX 500 - 2023 - 00

Apcotex Industries Limited
info@apcotex.com
www.apcotex.com

Plant 1
Taloja – Plot No.3/1, MIDC
Industrial Area, Taloja-410208

Plant 2
Valia - Village Dungri,
Taluka-Valia, Ankleshwar-393135

Disclaimer : These suggestions and data are based on the information that we believe to be reliable. They are given for the information only and in good faith, but conditions and methods of use of our product are beyond our control. Apcotex recommends that the user determine the suitability of our material and suggestions before using them for a commercial scale.