



**apcotex industries limited**

AN ISO 9001: 2008 COMPANY

## **APCOTEX TX 500**

APCOTEX TX 500 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.

### **PRODUCT SPECIFICATION**

<b>PROPERTIES</b>	<b>SPECIFICATION</b>
Appearance	Milky white pourable liquid
Emulsifying System	Synthetic anionic
Total Solids (%)	30.0 $\pm$ 1.0
pH at 25°C	6.5 $\pm$ 0.5
Brookfield Viscosity LVF (CPS) SP.1,12 RPM at 25°C	10 max
Specific Gravity at 20°C	0.990 $\pm$ 0.005
Surface Tension (Dynes/cm) at 25°C	40.0 $\pm$ 5.0
Film Characteristics	Clear, soft and tacky

#### **Advantages with Apcotex TX 500:**

- Imparts smooth surface finish with bouncy feel.
- Compatible with wide range of finishing chemicals.

#### **Recommendation:**

10-25 grams of Apcotex TX 500 per liter of finishing bath.

Note: pH of finishing liquor below 4 is not advisable.

#### **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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