

**TCRPOL SA 520**  
**Technical Data Sheet**

- Update: 01/04/2019
- Review: 01/04/2019

TCRPOL SA 520 is a plasticizer free, APEO free anionic-nonionic aqueous dispersion based on styrene and acrylic acid ester.

**Specification**

	UNIT	VALUE
Solid Content (30 min at 150°C)	%	50±1
pH		7-9
Viscosity Brookfield (25 °C; Sp.5; 20 rpm)	mPas	8000 - 11000
MFFT	°C	17
Tg	°C	19
Density	g/cm <sup>3</sup>	1.03
Emulsifier		Anionic-Nonionic
Film Appearance		Transparent and NonSticky

**Recommended Application Areas**

- Interior&Exterior paints
- Mineral&Textured coatings
- Resin bound plasters, primers
- Architectural finishes
- High PVC paints
- Putties and fillers

TCRPOL SA 520 dispersion is designed for the formulation of interior and exterior coating systems like paints and resin-bound plasters with high medium and high PVC

**Shelf-life and Storage**

TCRPOL SA 520 should not be stored for longer than 12 months before processing as far as possible, storage should be at a uniform temperature in the region of 5-35°C. The product should, in principle, be kept away from frost and direct exposure to sunshine. Furthermore it must be ensured that already opened drums or containers are always tightly closed.

**PACKAGING**

125-1000 kg drums. Other conditioning units on command.