

## Technical Datasheet

### Co-polymer SAT-20

INCI-name: Acrylates/C10-30 Alkyl Acrylates Crosspolymer

Specification	
Appearance*	white powder
Wetting time (3% in water at 25°C) minutes	5-6 minutes
Viscosity* (1% wt RV, 20 rpm)	50.000 mPa.s
Solution clarity* (1% wt. Clarity, % transmission) %	> 90.0

\*tested on each lot, \*\*tested periodical, \*\*\* type inspection

#### Description:

Satcotek Co-polymer SAT-20 has self-wetting properties that doesn't need dispersion agitation. In compare with other Carbomers it is more stable if it is used electrolytes in formulation. It has a rheology modifier that is able to provide medium viscosity and exhibits a clear Gel.

#### Application:

It is used for Shampoos, Hair gels, lotions, bath gels, Creams, Body washes...

#### Formulation guideline:

Dosage 1.0%

#### Shelf life:

2 years