

## CS6205

### Copolymer Blending Resin

**CS6205** is a VCM/VAM copolymer blending resin made by the suspension polymerization process. **CS6205** is used in mixtures with emulsion or microsuspension resins blending up to 50 phr in order to make low viscosity plastisols with low gelation and fusion temperatures.

Applications	Plastisol
Vinyl lacquers and adhesives	●
Automotive sealant	●
Carpet backing	●
Dip coating, slush and rotomolding	●

● recommended ○ feasible

Properties	Method	Units	Value
K Value	DIN 53726	-	62 ± 1
Appearance	ISO 1159-78F		White Powder
Bounded Vinyl Acetate, %	ASTM D 1243	-	4-6
<b>Particle Size</b>	ASTM D 1921		
• Retained on Mesh 200		%	3 max.
Volatile Content	ASTM D 3030	%	1.0 max.

Main properties of CS6205 are:

- Small particle size. and tight particle size distribution.
- Reduces viscosity and dilatancy.
- Improves air release properties.
- Increases gelation rates.
- Decreases the stiffness of the article.
- Decreases processing temperatures.

#### Presentation

CS6205 is available in 25 kg multilayer paper bags.

#### Storage Conditions

It should always be stored in their original package, in a dry, cool place with good ventilation, and protected from solar radiation.

#### Qualification Certificates

ISO 9001, ISO 14001, Ohsas 1801, Level 7- ISRS. Edition 6.

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