

PROPERTIES:

This product is a copolymer of acrylic acid and acrylic and methacrylic acid esters.

Application:

This product is recommended for production of traffic paints (mild and cold climates), facades paints and pool paints.



Solubility:

- White spirit: partially soluble
- Aromatic: soluble
- Butyl acetate: soluble
- Methyl ethyl ketone: Soluble
- Alcohols: needs to be tested.

Specific characteristics:

- Great adherence to the surface
- High hardness
- Yellowing resistance.

Miscibility:

- Thermoplastic Acrylic resins
- Thermoplastic nano- composite acrylic resin

Storage:

AC-520 should be storage indoors in original unopened and undamaged containers in a dry place at storage temperature under 30 °C.

Stability:

Under aforementioned conditions: 9 months from production date.

Technical information:

Characteristics	Rang/Value	Unit	Ref.Standard
Appearance	Viscous Liquid		
Color	colorless /yellow		
Percent Solid	50 ± 1	%	ISO 3251
Acid Value	7 - 11	mg KOH/g	ISO 2114
Viscosity (D6/25°C/50 %AR)	70 + 110	s	ISO 2431