

PROPERTIES:

This product, which represent suitable solubility in heavy aromatic solvents such as cello-solve 100 and 150, is copolymer of acrylic acid and acrylic acid/methacrylic acid esters with specific initiator .

Application:

The resin is used for printing in glass, ceramics and porcelain. After stencil printing, either manually or automatically, this resin shows excellent leveling properties, forms a uniform film after burning and leaves no carbon traces on the surface in the oven.



Solubility:

- Cellosolve: soluble
- Aromatic solvents: soluble
- MEK: soluble
- Butyl acetate: soluble
- Alcohols: needs to be tested

Specific characteristics:

- uniform film surface
- Fast drying
- uniform printing paste
- high brightness
- improved hardness
- acceptable flexibility

Miscibility:

- acrylic printing resin
- printing oil
- varnish

Storage:

Keep way from direct sunlight and under 30°C.
Under aforementioned conditions: 9 months from production date.

Technical information:

Characteristics	Rang/Value	Unit	Ref.Standard
Appearance	liquid		Company ref standard22
Color	colorless		Company ref.slandard22
Viscosity(D6/25°C)	25-30	s	ASTM D5125
Surface drying	Max: 20	Min.	ASTM D1640
Dry through	Max: 40	Min.	ASTM D1640