

## PROPERTIES:

This product is a copolymer of acrylic acid and acrylic and methacrylic acid esters and soluble in aromatic solvents like Solvesso 100 and Solvesso 150 .

## Application:

AC - 1000 is recommended for printing on china, ceramic and glass and leaves no traces of carbon on the surface after burning in the furnace.



## Solubility:

Solvesso: soluble

Aromatics: Soluble

Butyl Acetate: Soluble

Methyl ethyl ketone: Soluble

Alcohols: needs to be tested.

## Specific characteristics:

- Uniform film surface
- suitable drying time
- high brightness
- Miscibility:
- Acrylic resins for printing
- Printing oil

## Storage:

Keep way from direct sunlight and under 30°C.

## Stability:

Under aforementioned conditions: 9 months from production date

## Technical information:

Characteristics	Rang/Value	Unit	Ref.Standard
Appearance	liquid		
Color	colorless	Gardner	- - -
Percent Solid	50 ± 2	%	ISO 3251
Viscosity(D6/25°C)	80-120	s	ISO 2431
Acid Value	Max: 3	mg KOH/g	ISO 2144
Surface drying	Max: 20	Min.	ASTM D1640
Dry through	Max: 50	Min.	ASTM D1640