

MACROLIC TPA-696

Thermoplastic Acrylic Resin

PRINCIPAL PROPERTIES

- Excellent flexibility
- Fast drying
- Pigment dispersion properties and plasticizer resistance
- High gloss and good gloss retention
- Excellent yellowing resistance
- Excellent hardness
- Very good exterior durability
- Low odour type

APPLICATION

- Coating for concrete and paver block

PHYSICAL CONSTANTS

Solid % (120°C / 1 hr)	60 ± 2
Appearance	Clear
Colour (APHA / pt-co)	20 max
Acid Value (On Solid) (mg KOH/gm)	15 max
Viscosity in poise (as such at 25° C in B.F. RVT / Spindel-6 / RPM -20)	150-225
Viscosity in sec (at 30° C in FcB4 cup (70gm Resin + 70gm Mix Xylene)	27-32



MACRO POLYMERS PVT. LTD.

165, Mahagujarat Ind. Estate, Sarkhej-Bavla Road, P.O. Moraiya,
Tal. Sanand, Dist.: Ahmedabad-382213. Phone : + 91 7600060933
Website : www.macropolymers.com

CIN : U17119GJ1994PTC024006

SOLUBILITY

Mix Xylene	Soluble
Butyl Acetate	Soluble
Toluene	Soluble

DELIVERY FORM

MACROLIC TPA-696	60 ± 2% in Mix Xylene
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SHELF LIFE

2 Years*

*Material should be stored in the original unopened containers under the shaded area at ambient temperature. Once opened and material used partially, after use the container must be properly sealed to avoid water and air contamination.

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