



Industrial Chemicals & Resins Co. LLC.

## Thermoplastic Acrylic Resin White Spirit Soluble

# N-539 TPA

Delivery Form:  
50% in White Spirit 180 Kg.(Drums)

### Principal Properties :

TPA provides good adhesion, chemical and light resistance, carbonation and water barrier protection for large concrete construction as well as vapour permeability over construction surfaces, cement, concrete etc

### Applications :

Paints for cement & concrete for new and old construction  
High quality interior & exterior paints  
Transparent primers for consolidation and protection of old/damaged surfaces  
Roof coatings for facades, natural stones etc  
Anti-smoke paints for interiors

### Characteristics :

Type of Resin	Thermoplastic Acrylic
Solids Content (% by wt)	50±1
Acid Value (on solids)	max 2 mg KOH
Viscosity @ 25°C (Brookfield RVT)	45-75 Poise
Viscosity @ 25°C (Gardner Holdt)	Z3-Z4
Color Gardner (as such)	max 1
Appearance	Clear & transparent

### Solubility :

Aliphatic	Soluble
Aromatic	Soluble
Esters	Soluble
Ketones	Soluble
Alcohols	Limited

B 882, Jebel Ali, Industrial Area # 2, P.O. Box 34398, Dubai, U.A.E.  
Tel. No.: +971 4 8801516 - Fax No.: +971 4 8801192, E-mail : [icr@nimir.com](mailto:icr@nimir.com)