

## RARESTER UP-5653-FG

### FEATURES

- Is pre-accelerated ortho-phthalic acid based medium reactive unsaturated polyester resin
- Have very good mechanical performance combining a high elongation at break in tension

### APPLICATION

- RARESTER UP-5653-FG is mainly used for production of tanks, containers, and pipes by hand lamination process.

### CHARACTERISTICS

- |                               |                          |
|-------------------------------|--------------------------|
| • Type of Resin               | Ortho-Phthalic Based UPR |
| • Color / Clarity             | Clear                    |
| • TG                          | 121 °C                   |
| • Solvent                     | Styrene Monomer          |
| • Solids                      | 62 ± 2%                  |
| • Viscosity(Brookfield @25°C) | 500-700 cPs              |
| • Acid Value Of Solid         | < 25 mg KOH              |

### SOLUBILITY DATA

- |                      |              |
|----------------------|--------------|
| • Ketones            | Incompatible |
| • Monomers           | Compatible   |
| • Polyester Acrylics | Compatible   |

### COMPATIBILITY DATA

- |                   |              |
|-------------------|--------------|
| • Acrylic Polyols | Incompatible |
| • Vinyl Resin     | Limited      |

### DELIVERY FORM DETAIL

- (38% in Styrene)
- Packing: 220 Kgs net: 200 lit Mild steel drums.

### SHELF LIFE

- minimum 6 months when stored in an ambience with temperature less than 25°C

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