

PRODUCT SPECIFICATION

**Water-Based Solid Acrylic Resin
(TL0663)**

- Chemical Name** : Water-Based Solid Acrylic Resin
- Molecular Formula** : Not Applicable **Molecular Weight** : 8,500
- HS Code** : 3906909090 **CAS number** : Not Applicable
- UN Code** : Not Applicable **DG Class/PKG GP** : Not Applicable
- Applications** : TL0666 is developed by special technology that eliminate the introduction of organic solvent. TL0666 Acrylic Resin whose molecular weight is strictly controlled, is applied to water-based colorants, water-based varnish and acrylic emulsion.
- Packaging** : 25kg per bag, 17MT per 20-ft FCL container without pallet

Characteristics	Unit	Guaranteed Values
Appearance	-	Pale Yellow Transparent solid
Non-volatile Content	%	98 Min
Acid Number	mg KOH/g	230 - 235
Softening Point	°C	155
Glass Transition Temperature (TG)	°C	100
Density at 25 °C	g/cm ³	1.124
VOCs	%	2 Max
Profile Exponent	-	1.5 - 2.0