

# ROYCE ASSOCIATES

A NEW JERSEY CORPORATION

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## Technical Data Sheet SUPER ISO STABLE

Type: Phenol blocked Polyisocyanate

Form supplied: Solvent free product

Uses: In combination with Saturated Polyester Polyol for the formulation of wire enamels with very good mechanical, electrical and dielectrical properties. A special advantage here is the direct solderability of the enameled wires.

### Specifications:

Isocyanate Content: Approx. 12%  
(12.1 + 0.3%)

Color & Appearance: Yellow to brown. Solid lumps

Specific gravity at 30°C: 1.27 + 0.01

Flash point: 200°C

Softening point: 90 + 10°C

Solubility: Soluble in esters, ketones, glycol ethers, glycol ether acetates, phenol, cresol etc.  
Insoluble in aliphatic and aromatic hydrocarbons.

\*\*\*The above information is given in good faith but without any warranty. It is required to test the product for suitability of the product in your application. Use, processing, and application of the product are beyond our control entirely at your responsibility. We will try to provide you a product of consistent quality.