

Specification

THIATE® EF-2

May 5, 2016

RTV Product Code: 40529

Composition: Trimethylthiourea

Physical State: White to grayish white powder

	<u>Specification</u>	<u>Test Method</u>
*Melting Range	80-90°C	T-3B
*Moisture Content at 40-45°C	0.5% maximum	T-1

GENERAL INFORMATION

Typical values not routinely measured or recorded on the Certificate of Analysis.

Density at 25°C 1.23 Mg/m³ T-288

Solubility - Moderately soluble in toluene, acetone, and chloroform.

Slightly soluble in alcohol, hexane, and gasoline. Insoluble in water.

*Certified Property

Uses - For CR. Used in press cures, injection molding, LCM extrusion stocks and sponge. Up to 1.5 parts gives low compression set and good scorch resistance.

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