## Isotec International Inc



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## TECHNICAL DATA SHEET

# Tecnate EMN 4302

Tecnate EMN 4302 is a modified 4,4'-MDI based prepolymer. It is produced for use in the production of two-component polyurethane products.

\*Values given are not intended to be used in specific preparation

| <b>Component Properties</b>         |                   |
|-------------------------------------|-------------------|
| Color - ISO                         | Clear -           |
| Specific Gravity - 74°F, ISO        | 1.12 - 1.14       |
| Viscosity - ASTM D-2196 - 74°F, ISO | 1,200 - 2,000 cps |
| % NCO - ISO                         | 15.6 - 16.25 %    |

### RECOMMENDED HANDLING INSTRUCTIONS

Isotec® International's Recommended Application and Handling Instructions

- -Use only in well-ventilated areas.
- -Wear chemically resistant rubber gloves, safety glasses, and an apron.
- -Avoid prolonged or repeated contact with skin.
- -In case of skin contact, wipe affected area with isopropyl alcohol, followed by soap and water.
- -In case of eye contact, flush eyes with water for 15 minutes and consult a physician.
- -If swallowed or comes into contact with eyes, seek medical attention immediately.

#### **STORAGE**

Protect from moisture. If the Prepolymer material is exposed to moisture, including moisture from the air, it will release CO<sup>2</sup> gas. If placed in a sealed container, this gas can cause a dangerous build up of pressure potentially resulting in injury or death.

#### **SAFETY**

-Refer to the product SDS for all relevant safety information.

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Since Seller exercises no control over Buyers application or use of the product manufactured by Seller ("product") and since materials used with the product may vary, it is understood that:

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- Reported laboratory test results of the color stability in no way relates to the actual performance upon exposure to light sources. Since all aromatic urethanes experience color degradation upon ultraviolet light exposure, Seller shall not be liable for any damages resulting from ultraviolet light color degradation of any aromatic urethane systems manufactured or sold by Seller.
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