



NTA-2402

Foam stabilizer agent



Overview

NTA-2402 is a wet-method PU foam cell adjusting agent that promotes the formation of upright, elongated microcellular structures, enhancing the product's muscle-like properties.

Physicochemical Properties

| | | | |
|-------------------|--------------------------------|--------------------------|-----------------------|
| Appearance | Transparent pale yellow liquid | Composition | Modified polysiloxane |
| Density | 0.98 g/ml | Active Ingredient | ≥98.0 % |
| | | Solvent | None |

Properties and Advantages



- Adjusts cell shape in wet-process PU to produce uniform upright elongated microcellular structures.**
- Acts as a hydrophobic film-forming aid in wet-process PU, providing excellent molding properties, good muscle-like properties, and a flat and thick base to prevent curling during processing.**
- Serves as a specialized foam adjusting agent for Nubuck, ensuring uniform surface during grinding, higher yield, and excellent black appearance.**
- Enhanced effectiveness when combined with anionic or nonionic surfactants, improving peel strength of wet-process bases..**

Dosage

0.2-0.8% based on total formulation

Application

Dry and wet-method PU synthetic leather

Storage

Store at 0-40 °C in a cool, well-ventilated area. Keep container tightly sealed and away from heat and sources of ignition.

Safety Packaging

Refer to MSDS
25 KG/Barrel, 200 KG/Drum