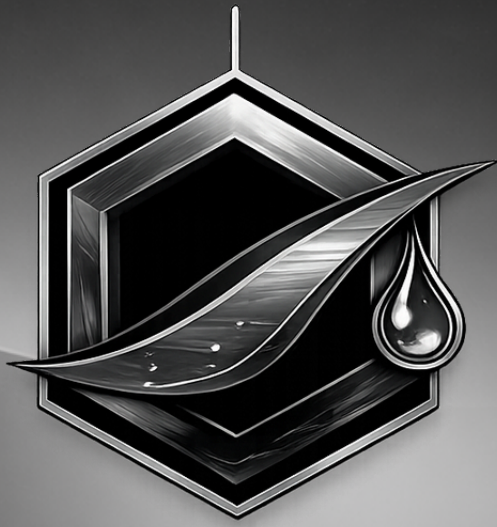




SCI
COATINGS

TECHNICAL DATA SHEET



THIXO

Thickening Agent

DESCRIPTION

THIXO is an advanced polyolefin pulp specifically developed to function as an effective thickening and rheology-modifying agent. Compared to conventional thickeners like fumed silica or cellulosic derivatives, THIXO offers enhanced dispersion, improved structural integrity, and superior resistance to sag, settling, and phase separation in complex formulations.

ADVANTAGES

- Reduces cracking and shrinkage
- Improves water resistance and overall durability
- Enhances sag resistance for better vertical/overhead application
- Minimizes dusting associated with conventional additives
- Non-swelling, maintains dimensional stability
- Resistant to biological growth (mold, mildew, and microorganisms)

PRIMARY APPLICATIONS

- Coatings
- Block Filler
- Stucco
- Adhesive
- Potties
- Mastics
- Grouts
- Caulks
- Sealants
- Casting Slurries etc.

TECHNICAL DATA

Packaging	0.9 kg Container and 6.8 kg Bag
Storage	All SCI COATINGS components should be stored in dry, temperature-controlled areas between 12-28 °C. Do not expose to freezing or excessive high heat
% Solids by weight	100
VOC (g/L)	0
Specific Gravity (25°C)	0.96

SPECIAL INSTRUCTIONS

When incorporating THIXO into formulations, ensure thorough dispersion of the polyolefin pulp to prevent clumping and uneven thickening. Incomplete dispersion may result in inconsistent viscosity, surface texture variations, or localized sagging.

HEALTH AND SAFETY

In case of skin contact, wash with water and soap. In case of eye contact, immediately rinse with water for at least 15 minutes. Consult a physician. For respiratory irritations, move affected person outdoors to fresh air. Remove contaminated clothes and wash before reuse.

Consult the material safety data sheet for further information.

IMPORTANT NOTICE

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