



CERAMIC-INFUSED COMPOUNDS FOR HIGH-LOAD APPLICATIONS

COMPOSITE-THANE SERIES 8300

Backed By The Industry's Best Warranty

BUILT FOR HEAVY LOADS AND HARSH CONDITIONS.

High-load applications accelerate wear and push standard compounds beyond their limits. Excessive abrasion and compression lead to early failure and increased downtime.

Composite-thane Series 8300 incorporates ceramic into the Tri-Composite Blend platform, increasing load-bearing capability and abrasion resistance without sacrificing resiliency.

The result? Stronger performance, longer service life, and improved reliability under extreme operating conditions.

Why It Works For You

- **Higher Load Bearing** – Ceramic reinforcement supports heavy-pressure applications.
- **Outstanding Abrasion Resistance** – Withstands constant grinding and scraping.
- **Hardness Stability** – Maintains properties under continuous stress.
- **Heat Resistance** – Performs up to 185°F.
- **Tensile and Tear Strength** – Resists damage across the hardness range.



Where It Works Best

Corrugated

Handles aggressive, high-load processes.

Paper Mills

Supports continuous operation under pressure.

Textile Manufacturing

Maintains durability in fast-moving systems.

Agriculture

Resists abrasive materials and debris.

Steel Mills

Built for demanding industrial environments.