Ultra-Tread Typical Uses

• Designed specifically for use in food and beverage facilities, pharmaceutical processing areas, commercial and restaurant kitchens or anywhere a durable floor topping is required. Resists chemicals, organic acids from food and withstands thermal shock due to hot liquids and aggressive cleaning procedures. Areas may be quickly returned to service within hours of installation, depending on temperature and humidity.

Seamless Flooring Product

- Tnemec ULTRA-TREAD, Abuse Resistant, Fast Cure, Waterbase Polyurethane
- Floor Overlays: Series 243 (cove Base) 244 (Trowel Grade) and 245 (Slurry Grade)
- Textured Finish Glaze Coat: Series 246
- Optional Color Selection: Series 280 Tneme-Glaze

What is Ultra-Tread?

- Ultra-Tread by Tnemec Company is a low odor, water-based, resin rich, polyurethane modified concretes to protect concrete floors in very abusive environments, called ULTRA-TREAD. Properly installed Ultra-Tread possesses excellent resistance to:
 - Thermal shock as well as continuous high temperatures.
 - Impact and abrasion, even at low temperatures.
 - Numerous chemicals.

During Installation, Ultra-Tread Offers the Following Advantages

- Low odor.
- Lower temperature application than most epoxy coatings.
- Very rapid return to service, due to rapid cure of product and because systems consist of only 1 or 2 coats.

Physical Characteristics

- Thicknesses: 3/16" to 1/2"
- Colors:
 - Grey and Red In (1) coat system
 - Variety of Colored Quartz In (2) coat system
 - Optional Colors With Top coat of Series 280 Tneme-Glaze
- Sheen:
 - Low for 1 coat system.
 - Semi to high for 2 coat system
- Texture: Smooth to Very Coarse

• Series 245 being applied in a kitchen



• Series 243 Ultra-Tread being applied.



• Series 244 Ultra-Tread M was applied at a facility in Mount Forest, Ontario, Canada to protect the floor from abusive environments.

