

# Ultra-Tread MVT ExcellaThane Pigmented High-Wear System

## SYSTEM DETAILS

### Series 241 Ultra-Tread MVT

Ultra-Tread MVT is a low odor, slurry applied, high performance moisture control base layer designed to reduce moisture vapor emissions prior to the application of non-breathing, polymer floor topping finishes. Ultra-Tread MVT is a self-priming, base coat that can be applied to 10 day old concrete. Withstands moisture vapor transmission up to 20 lbs (per ASTM F 1869) and relative humidity up to 99% (per ASTM F 2170).

### Series 256 or 257 ExcellaThane (SS)

An extremely fast-curing, multi-purpose and finish coat resin with low temperature cure capability. Used to build aggregate, colored quartz or decorative flake filled floor topping systems. Series 256/257 will provide protection against impact, abrasion and mild chemicals, has excellent gloss and color retention, and resistance to yellowing. This low VOC, 100% solids urethane exhibits low odor characteristics allowing for use near occupied spaces.

### Series 248 EverThane

Extremely hard, chemical-resistant urethane floor coating with superb wear characteristics. Excellent resistance to abrasion, wet conditions, corrosive fumes and chemical contact. Excellent gloss and color retention. Low odor characteristic allows for use near occupied space.

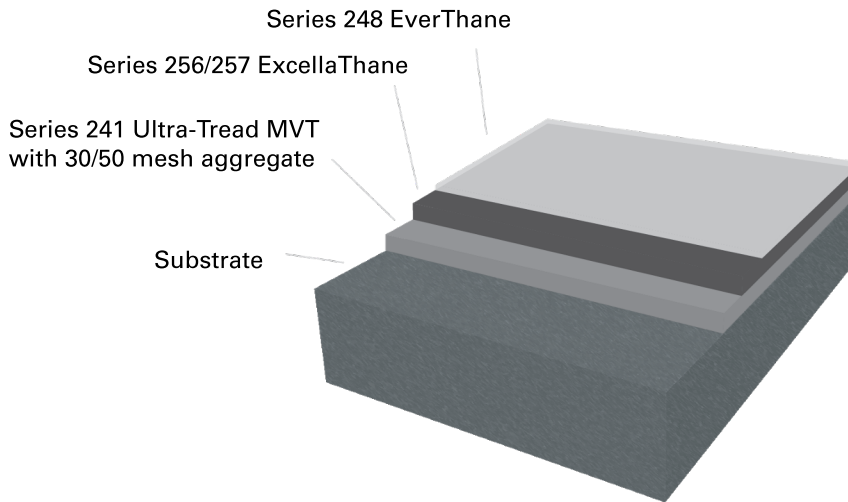


## FEATURES AND BENEFITS

- Aesthetically pleasing pigmented flooring system
- Tolerates high moisture vapor transmission
- Can be applied to 10 day old concrete
- Low odor for use near occupied spaces
- Resistant to ambering and color change
- Customizable texture/slip resistance
- Highly durable and easy to maintain
- Chemical-resistant
- Suitable for use in USDA and FDA regulated facilities

## COMMON AREAS OF USE

- Food and Beverage Facilities
- Laboratories
- Health Care Facilities
- Educational Facilities
- Pool Decks
- Veterinary Facilities
- Locker Rooms
- Pharmaceutical Facilities
- Transportation Hubs
- Stadiums
- Correctional Facilities



## SYSTEM SPECIFICATIONS

Coating	Tnemec Product	Typical Thickness	Additional Information
Base Coats	Series 241 Ultra-Tread MVT, broadcast to refusal with 30/50 mesh aggregate	1/8"	<a href="#">Product Data Sheet</a>
Grout Coat*	Series 256 or 257 ExcellaThane Pigmented	8.0 - 12.0 Mills DFT	<a href="#">Product Data Sheet</a> <a href="#">Product Data Sheet</a>
(Optional) High-Wear Finish Coat	Series 248 EverThane with Series 821 Field Colorant	2.0 - 3.0 Mills DFT	<a href="#">Product Data Sheet</a>
Optional Coving	Series 237 or N283 Coving Resin (field tinted) mixed with aggregate to form a cove mortar	4" rolled radius or 1" cant coving	<a href="#">Product Data Sheet</a> <a href="#">Product Data Sheet</a>

\*The application of multiple Grout Coats will reduce the finished texture of the flooring system.

## THE RIGHT SYSTEM FOR YOUR PROJECT

For help determining the best coating system for your needs, contact your local Tnemec representative. Our representatives are among the most tenured and knowledgeable experts in the industry and can help you understand the benefits of specifying and applying the ideal coating system on your structures.

 **SpecLink** This flooring system is integrated in RIB SpecLink and available to specify within your workflow.

Published technical data, instructions and pricing are subject to change without notice. Contact your Tnemec technical representative for current technical data, instructions and pricing. Warranty information: The service life of Tnemec's coatings will vary. For warranty, limitation of seller's liability and product information, please refer to Tnemec Product Data Sheets at [tnemec.com](http://tnemec.com) or contact your Tnemec technical representative. © Tnemec Company, Inc. FS10