

Transpo Industries, Inc.

manufactures a variety of innovative products and materials designed for improving road safety and bridge preservation. The company's reputation as an expert in rehabilitation, preservation and safety has made Transpo a leading supplier since 1968.

WWW.TRANSPO.COM



T-28 MMA HFST HIGH FRICTION SURFACE TREATMENT

Durable High Friction Surfacing

T-28 is a Methyl Methacrylate resin binder when used with broadcast aggregate creates a High Friction Surface Treatment (HFST) that significantly increases roadway surface friction.

T-28 HFST can be applied on both asphalt and concrete pavements, adding increased skid resistance that can greatly reduce accident and fatality rates on hazardous roadways.

T-28 HFST is capable of rapid cure in one hour or less in a wide range of temperatures and is resistant to wear and polishing. T-28 can be applied manually or with automated equipment.



The FHWA has suggested that HFST are the only low cost, active protective solution for roadways, particularly wet or curved surfaces, that is not dependent on driver response.



SAFER TRANSPORTATION THROUGH INNOVATION

T-28 MMA HFST HIGH FRICTION SURFACE TREATMENT

Features and Advantages

- · High Friction Skid-Resistant Surface
- Bonds to Concrete and Asphalt Surfaces
- Color can be Used for Added Safety and Traffic Calming
- Easy Application and Fast Cure Time
- Long Lasting

Application Process

T-28 binder can be applied manually or with automated equipment. Existing pavement surface must be thoroughly cleaned and free of dirt and contaminates that might interfere with proper adhesion of the T-28 resin. Cleaning can be done with high pressure washing, sand blasting or shot blasting. The cleaned pavement surface must be dry before application begins.

T-28 High Friction Surface Treatment consists of resin and powder hardener. These components must be mixed throughly for uniform curing and performance. Aggregate should be applied immediately after resin application.

Refer to the T-28 High Friction Surface Treatment Technical Data Sheet for material handling, storage, application details and physical properties. Manufacturer Technical Representatives are available for additional information and on-site assistance.



Applications

T-28 can be used as a part of HFST on the following asphalt or concrete pavement surfaces:

- Horizontal Curves
- Intersections
- Rural Roadways
- Bridge Decks
- On-Ramps
- Parking Decks



Need more information? www.transpo.com/materials

Contact the materials experts at Transpo to find out more about the various products we offer. If you need advice on how to install the product, the professionals at Transpo will guide you through the process. Project specific questions? We can assist you in creating a cost-effective, tailored solution for your project

Transpo Industries 20 Jones Street New Rochelle, NY 10801 914.636.1000 800.321.7870 info@transpo.com







