



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

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T-70 HMWM CONCRETE CRACK SEALER

Concrete Preservation Crack Sealer

T-70 Crack Sealers are specially formulated High Molecular Weight Methacrylate (HMWM) resin systems that strengthen and extend the life of concrete.

With an easy single application, T-70 deeply penetrates, fills and bonds cracks, and seals pores in existing concrete including roadways, bridges, and various concrete structures and surfaces.

The very low viscosity and surface tension of the T-70 formulations allow it to easily penetrate and fill deep cracks, bonding to the inner walls of the cracks thereby restoring much of the original strength and reducing crack propagation.

T-70 is easy to handle in all working conditions and its rapid cure time assures a quick return to service. Contact us for information on vertical and injection applications.



The significantly lower modulus and increased tensile elongation of T-70 provides better compatibility with moving cracks and thermal stresses.



SAFER TRANSPORTATION THROUGH INNOVATION

Transpo® T-70 HMWMM

CONCRETE CRACK SEALER

Features and Advantages

T-70 Strengthens and Extends Life of Concrete Surfaces

- Deep Crack Penetration
- Fast Cure
- Fills and Bonds Cracks
- Low Odor
- Easy Single Application
- Low Volatility
- Very Low Viscosity

Application Process

Prepare Surface: Surfaces receiving T-70 must be thoroughly cleaned and free of all dirt. Contaminates that might interfere with the proper adhesion of the material must be removed by sandblasting or shotblasting.

Mix Material: T-70 resin must be mixed with the appropriate amount of provided promoter and initiator just prior to application. It can be applied manually with a broom and squeegee or by using spray equipment.

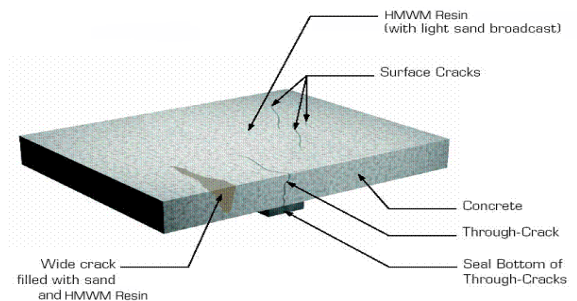
Broadcast Sand: Broadcast sand should be applied to the entire treated area prior to cure. It should be placed within minutes of the resin application and before any setting of the resin occurs.

Application of T-70 requires minimal labor and no specialized equipment which results in low installation costs. Refer to the technical data sheet for application details.

Applications

When used on concrete surfaces and structures, it reduces chloride permeability thus protecting it from further deterioration. T-70 can be used for crack sealing and filling on:

- Concrete Roads
- Concrete Bridge Decks
- Parking Garages
- Industrial Floors
- Precast Concrete Elements
- Premature Cracking in New Concrete
- Aircraft Runways and Hangers



T-70 is available in 1, 5 and 55 gallon containers. The initiator and promoter are provided in separately labeled containers and in pre-measured quantities to make scale mixes of T-70.

TRANSPO®
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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



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Manufactured By:

TRANSPO®
INDUSTRIES