

W. R. MEADOWS®

SEALTIGHT®

A Family Company Since 1926

QUALITY...SERVICE...INTEGRITY

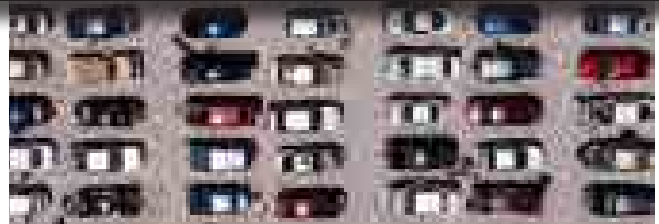
HOT-APPLIED JOINT SEALANTS

Protect Concrete Expansion/Control Joints and
Seal Random Cracks In Asphaltic Pavement with
W. R. MEADOWS' Hot-Applied Joint Sealants

GUARDIAN OF THE PAVEMENT



wrmeadows.com





Why Choose W. R. MEADOWS Hot-Applied Joint Sealants

W. R. MEADOWS is an innovator in concrete expansion joint technology including several product patents, some dating back as far as 75+ years that are still widely used in the concrete construction market.

W. R. MEADOWS offers a variety of time tested hot-applied joint sealants to get the job done. From small- to large-scale sealing of joints and cracks in Portland cement, concrete, and asphalt concrete pavements, our line of hot-applied joint sealants offer excellent cost efficiency, long sealant life, and high return on investment.

Typical hot-applied joint sealant applications include sealing expansion and contraction joints in concrete highways (both transverse and longitudinal), joints between concrete pavements, asphaltic shoulders, and random cracks in both Portland cement concrete and asphalt concrete pavements.

In addition, we constantly modify formulas and packaging options to meet market needs. Recently, 30 lb. (13.6 kg) packaging options have been instituted by our Fort Worth, TX plant for use in territories serviced by that location. We constantly are adapting and upgrading to meet the ever changing needs of the marketplace.

When it comes to ease of use, our line of hot-applied joint sealants provides a great solution to joint and crack sealing needs. Our hot-applied sealant products comprise a proven and capable line.

HI-SPEC[®]

Hot-Applied Polymeric Pavement Joint Sealant

HI-SPEC polymeric, hot-applied sealant is a premium-quality, single-component joint sealing compound. It is formulated with a carefully balanced blend of 100% virgin polymer, asphalt plasticizers and inert, reinforcing fillers to produce a hot-pour joint sealant with excellent bonding properties, high resiliency, ductility, and resistance to degradation from weathering. It will not become brittle at low temperatures; it will not flow or migrate from the joint at temperatures up to 140° F (60° C).

USES

HI-SPEC is recommended for large-scale sealing of joints and cracks in Portland cement concrete and asphalt concrete pavements because of its excellent cost efficiency, long sealant life, and high return on investment. Typical applications include sealing expansion and contraction joints in concrete highways (both transverse and longitudinal), joints between concrete pavements, asphaltic shoulders, and random cracks in both Portland cement concrete and asphalt concrete pavements.



FEATURES & BENEFITS

- Provides an economical hot-pour, single-component sealant for large-scale sealing of Portland cement concrete and asphalt concrete pavements.
- Recognized by public and private sector sealing contractors as the “best available” and “most cost efficient” joint sealant.
- Produces tough, dependable joint seals with exceptional longevity.
- Offers excellent cohesive and adhesive qualities.
- Resists degradation from weathering.
- Remains ductile and resilient at low temperatures.
- Will not flow or migrate at temperatures up to 140° F (60° C).

HI-SPEC

CR-90

Rubberized Crack Filler for Asphalt & Concrete

CR-90 crack filler is an economical, single-component, hot-applied sealant for use in sealing cracks and joints in Portland cement concrete and asphalt pavements. It is composed of a blend of asphalt, granulated tire rubber, virgin polymers, and inert fillers.

USES

CR-90 is primarily designed for the sealing of cracks in asphaltic pavements. The product can be used in concrete joints as well.

FEATURES & BENEFITS

- Cures quickly.
- Surface can be opened to traffic in under 30 minutes.
- Low viscosity.
- Easy handling.
- Smooth flush with highway or pavement surface.



DIRECT FIRE

Hot-Applied Parking Lot Sealant

DIRECT FIRE is formulated specifically for melting and heating in direct fire kettles. It is a single-component, hot-applied, self-leveling sealant to be used for sealing joints and cracks in Portland cement or asphalt concrete pavements. PLS is easily melted and applied, and will form a flexible, resilient, non-tracking seal suitable for use on both highways and parking lots.



#164

Hot-Applied, Polymeric Sealant

#164 is a time-proven, hot-applied polymeric sealant which combines a tenacious adhesive power with high resiliency. #164 provides a positive seal during expansion and contraction of the joint and it will not lose bond in cold weather or flow in hot weather.

USES

#164 is ideal for the large-scale sealing of transverse and longitudinal joints in Portland cement concrete pavements and joints in bridges, airport runways, taxiways, etc. It is also used for the maintenance sealing of cracks and joints in concrete and asphalt concrete pavements, parking lots, etc.



FEATURES & BENEFITS

- Provides an economical solution for large-scale, hot-applied joint and crack sealing applications.
- Combines tenacious bonding power with high resiliency.
- Maintains a positive seal during expansion and contraction.
- Will not lose bond in cold weather or flow in hot weather.
- Works equally well in Portland cement or asphalt concrete pavements.

3405

Hot-Applied, Single Component, Polymeric Joint Sealant

3405 is a quality, hot-applied, single-component polymeric compound. It offers excellent bonding properties, high resiliency, and resistance to degradation from weathering.

USES

3405 was specifically formulated for the cost-effective sealing of cracks and joints in Portland cement and asphalt concrete highways. It is ideal for large, medium, and small-scale sealing projects.

FEATURES & BENEFITS

- Provides an excellent, durable bond.
- High resiliency in harsh conditions.
- Highly resilient to deterioration due to various weather conditions.



3405-M

Modified, Hot-Applied, Single Component, Polymeric Joint Sealant

3405-M modified, low-modulus, polymeric compound is a quality, hot-applied, single-component joint sealant designed to effectively seal cracks and joints in both Portland cement and asphalt concrete surfaces. 3405-M provides a soft, flexible crack and joint sealant that remains pliable. The product will not become brittle and crack in cold weather, nor track in warm weather.

USES

3405-M can be used as a joint sealant in concrete pavements as well as a random crack sealant in bituminous pavements.

FEATURES & BENEFITS

- Effectively seals cracks and joints in both Portland cement and asphalt concrete surfaces.
- Remains pliable.
- Will not become brittle and crack in cold weather, nor track in warm weather.



1190

Hot-Applied, Single Component Joint Sealant

1190 is a hot-applied, single-component polymeric compound developed for the economical maintenance sealing of cracks and joints in Portland cement and asphalt concrete. It offers excellent cohesive and adhesive qualities – it will not lose bond in cold weather or flow in hot weather. Ideal for large-scale sealing projects. Equally effective for medium-to-small-scale projects.

USES

1190 is developed for the economical maintenance sealing of cracks and joints in Portland cement and asphalt concrete. The product is ideal for large-scale sealing projects and is equally effective for medium-to-small-scale projects.

FEATURES & BENEFITS

- Single-component; no mixing required.
- Offers excellent cohesion and adhesion properties.
- Will not lose bond or flow due to climatic conditions.
- Cures in less than 30 minutes.
- Applied area can be opened to traffic in 30 minutes.



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