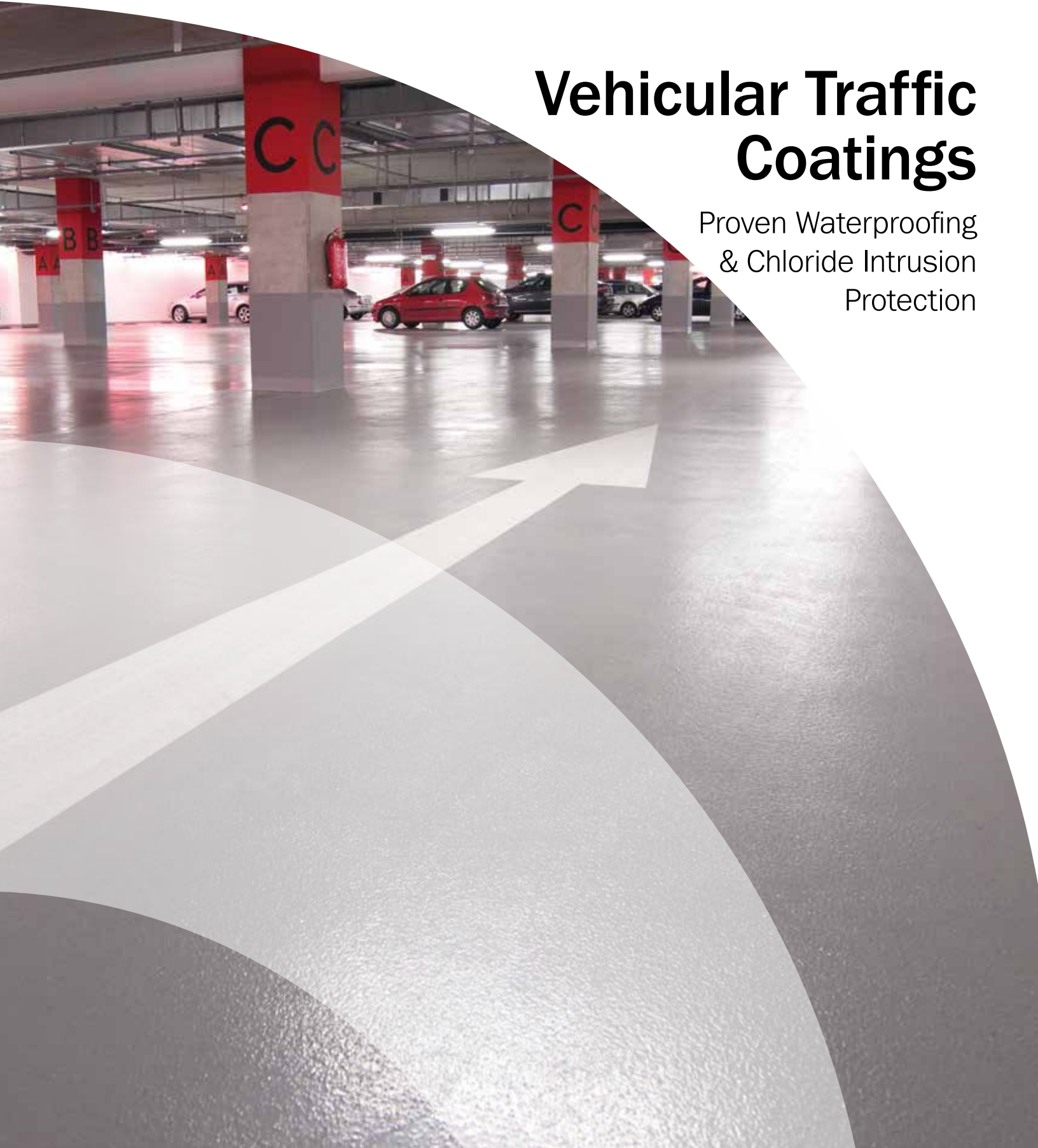


# Vehicular Traffic Coatings

Proven Waterproofing  
& Chloride Intrusion  
Protection



# Seamless Protection For Vehicular Traffic Surfaces

Maintain the structural integrity and appearance of your investments with traffic coatings and prolong the lifecycle of your structure while reducing cost over time with proper maintenance.

Our Neogard®'s surface applied seamless vehicular traffic coating systems provide waterproofing and chloride intrusion protection for concrete structures making them ideal for parking decks, stadiums and high-traffic pedestrian applications; where weather can impact the integrity of your structure.

Neogard's line of surface applied seamless Auto-Gard® Systems offer a solution for a variety of application needs.

Designed to protect reinforced concrete parking structures, Auto-Gard provides a seamless, durable, skid-resistant membrane, preventing ingress of moisture and chloride intrusion that lead to premature deterioration.

## Performance Properties & Benefits

Seamless & Fully Adhered	Monolithic surface Protects concrete and rebar from moisture and chloride intrusion
Surface Applied	Easy to identify maintenance issues for damage repair
Waterproof	Provides a moisture barrier Leak protection Reduces structure's lifecycle cost
Elastomeric	Accommodates thermal expansion and contraction Bridges cracks Leak protection
Sustainable	Systems can be renewed rather than replaced Reduces structure's lifecycle cost
Embedded Aggregate	Slip resistant surface
Environmentally Friendly	Low odor Fast cure
Aesthetically Pleasing	Available in a variety of colors Multiple attractive textures & finishes available

## LEED Credits

LEED promotes a whole-building approach to sustainability by recognizing performance in seven key areas of human and environmental health.

Credits Available for Neogard Systems:



- Low-Emitting Materials – Paints & Coatings (IEQc4.2)
- Rapidly Renewable Materials (MRc6)
- Heat Island Effect – Non-roof (SSc7.1)
- Regional Materials (MRc5)
- Recycled Content (MRc4)



## Auto-Gard

Coating system for vehicular traffic areas. Available in several standard colors. Typically used on parking decks.



## Auto-Gard E

A epoxy/urethane hybrid system for heavy traffic applications.



## Auto-Gard F

An epoxy/urethane hybrid system with #3 flint aggregate ideal for steep ramps and helix ramps.



## Auto-Gard FC

Low odor and fast curing allows for vehicular traffic 24-36 hours after installation. Allows quick installation of full coating system and is compatible with the most stringent VOC regulations. Ideal for work in or near occupied buildings where odor may be an issue.



## Auto-Gard T & FC T

Vehicular system with an integral aggregate top coat. Provides consistent texture and protects against silicosis. Available in standard (T) or fast cure (FC).



## RTS PUMA/PMMA

A tough, durable system with PUMA membrane requires no reinforcement. Ideal for the toughest of applications and those requiring quick turnaround. Can be opened to vehicular traffic one hour after top coat installation even in cold temperatures.





Neogard, A part of Hempel, manufactures high-performance coatings specified and used for structures across the globe for over 60 years. Neogard's coating systems protect the building envelope through vehicular and pedestrian traffic coatings, protective roof coatings, seamless flooring and elastomeric wall coatings.

You can find Neogard coatings in Major Stadiums and Arenas, Office Buildings, Universities, Hospitals, Hotels and Casinos, Airports and Hangers, Government Facilities, Manufacturing Plants and more.

#### **About Hempel**

As a world-leading supplier of trusted coating solutions, Hempel is a global company with strong values, working with customers in the protective, marine, decorative, container and yacht industries. Hempel factories, R&D centers and stock points are established in every region.

Across the globe, Hempel's coatings protect surfaces, structures and equipment. They extend asset lifetimes, reduce maintenance costs and make homes and workplaces safer and more colorful. Hempel was founded in Copenhagen, Denmark in 1915. It is proudly owned by the Hempel Foundation, which ensures a solid economic base for the Hempel Group and supports cultural, social, humanitarian and scientific purposes around the world.

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