



SafeLane[®]
surface overlay



Cargill Deicing Technology
24950 Country Club Blvd. Suite 450
North Olmsted, OH 44070
phone: 866-900-SALT (7258)

www.cargilldeicing.com

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**SAFER WALKWAYS START
AT THE SURFACE.**

CA-48



Cargill[®]
A Cargill Deicing Technology Product

Providing customers with deicing solutions that save lives, enhance commerce and reduce environmental impact.

ICE-PREVENTION OVERLAY. SAVING LIVES ONE STEP AT A TIME.

Icy pedestrian walkways can be just as dangerous and fatal as slippery roadways. A Virginia Department of Emergency Management study showed that 30% of ice and snow related deaths occur outside of a motor vehicle.

SAFELANE® CA-48 SURFACE OVERLAY ADDRESSES THESE CONCERNS BY PROVIDING:

- Safer pedestrian walkways and bridges during hazardous winter conditions.
- A long-lasting wear surface that protects against corrosion.
- Greater residual effects for your anti-icing product.
- Increased year-round traction for walkers, joggers and cyclists.

REACTIVE ANTI-ICING TECHNOLOGY.

SafeLane® CA-48 surface overlay works with your anti-icing applications to help prevent the formation of black ice and frost in addition to keeping light snow from bonding to the walkway surface.

Combining residual effects with infrastructure protection and increased friction, this three-in-one product helps keep pedestrians safer while providing a surface that protects your investment, making it one of the most effective winter maintenance solutions available.

SCIENTIFICALLY ADVANCED PERFORMANCE.

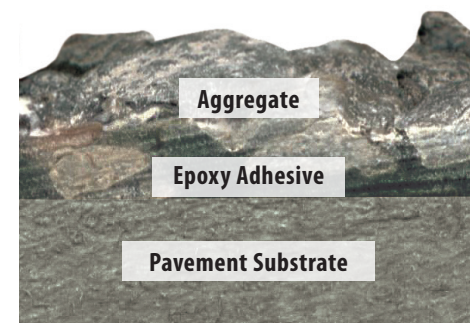
SafeLane® CA-48 surface overlay is an epoxy-aggregate pavement surface that helps reduce the formation of ice or frost resulting in enhanced pedestrian safety. The epoxy and aggregate stores previously applied deicing and anti-icing mixtures, such as brine, and releases the solutions when freezing conditions occur. This effect allows contractors to proactively treat the surface when it's convenient and not immediately before a storm.

SAFER SURFACES. FRIENDLIER ON THE ENVIRONMENT.

SafeLane® surface overlay is a unique, patented, ADA-compliant epoxy-aggregate pavement surface that stores anti-icing and deicing chemicals for longer periods of time during and after snowstorms, and then releases them when needed. With better-targeted applications the amount of chemicals used is greatly reduced, resulting in less run-off into surrounding vegetation.

BETTER TRACTION AND ANTI-SLIP PROPERTIES.

The unique aggregate in SafeLane® CA-48 surface overlay provides longer residual effects that can create safer pedestrian pathways by helping to prevent snow accumulation and frozen precipitation from bonding to the surfaces more effectively when compared to common paving surfaces such as asphalt and concrete. Additionally, SafeLane® CA-48 surface overlay helps to prevent the formation of black ice. As a result, all-season walking or jogging conditions are less dangerous.



SafeLane® CA-48 surface overlay is a proprietary compilation of a special aggregate and epoxy that retain and release deicing agents as determined by weather conditions. Additionally, this aggregate component supplies increased friction year-round unlike automated anti-icing spray technologies.

PROTECTING MORE THAN PEDESTRIANS. INCREASING INFRASTRUCTURE LIFE.

SafeLane® CA-48 surface overlay combats corrosion, common effects from harsh winter conditions. The impermeable epoxy layer seals the pavement and creates a durable bond with the aggregate, which helps prevent water, chlorides and chemicals from permeating and damaging the infrastructure.

YOU CAN'T AFFORD THE COST OF DOING NOTHING. HELPING PROTECT PEDESTRIANS.

Slips, falls and serious injuries resulting from icy conditions are a common wintertime occurrence. By helping prevent slippery walkways, SafeLane® CA-48 surface overlay can increase pedestrian safety on a variety of infrastructure including:

- Parking ramps
- Walkways
- Stairways
- Steep inclines
- Pedestrian overpasses

INCREASE CUSTOMER SERVICE AND DECREASE LIABILITY CONCERNS.

Parking lots and sidewalks at public venues with heavy foot traffic are affected by winter weather, which can result in dangerous conditions for pedestrians. SafeLane® CA-48 surface overlay helps increase pedestrian safety and liability protection for numerous facilities including:

- Shopping malls
- Hospitals
- Theaters
- Arenas
- Museums
- Libraries
- Restaurants
- Hotels
- Apartment buildings

Investing in SafeLane® CA-48 surface overlay can help reduce slips, falls, injuries and even fatalities that result from treacherous wintertime conditions while providing infrastructure protection.

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CERTIFIED BY NATIONAL FLOOR SAFETY INSTITUTE.

SafeLane® CA-48 surface overlay is now the only outdoor overlay certified by the National Floor Safety Institute as having "higher traction".



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