

# TRANSIL<sup>®</sup> SXT(+)

CONCRETE WEAR SURFACE EXTENDER  
WITH ANTI-SCALING TREATMENT

## ASTM C672 – 90% REDUCTION IN SCALING

TRANSIL<sup>®</sup> SXT(+) is a clear, penetrating, breathable, surface-applied liquid treatment which strengthens, protects and hardens concrete pavements in cold weather climates subjected to freeze-thaw cycling, studded tires, chains, snow plows, and deicers.

### Features & Advantages

Reactive lithium and lithium acetate chemistry provides very low sodium and potassium elements (only trace amounts– lowest in the industry) promoting enhanced bonding with calcium hydroxide to form insoluble bonding

Molecular size of lithium provides for deeper penetration and more permanent protection enhanced abrasion resistance and durability

Non-soluble / Non-expansive lithium bond will not absorb moisture—a characteristic critical for scale resistance

UV stable, will not flake or peel

Chemically reacts with concrete to produce insoluble calcium silicate hydrate making it harder and less permeable. Reduces dusting for cleaner and safer environments

Can be applied on freshly placed, new or existing pavement surfaces

Curing compounds can be applied on top of treated surfaces to provide ultimate hydration without discoloring or whitening the surface

Contains less than 2% sodium or potassium salts (Na and K silicates are known to contribute to surface crazing, efflorescence, and surface alkali silica reaction)

Water based, contains no solvents, Low VOC content, < 50g/L

Extends the life expectancy, and integrity of the pavement enhancing surface durability

Cost effective, safe and rapid return to service

**echem**

A Meridian Adhesives Group Company

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TRANSIL<sup>®</sup> SXT(+) is available in 1, 5, 55, and 275 gallon sizes.



Broom-finished/Tined:  
200-300 ft<sup>2</sup> per gallon  
(6.1-8.6 m<sup>2</sup> per liter)



(in percent)



(in years)

*\*Depending on ADT, plow, tire chain usage*



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Product Information