

Protectosil® Degadeck® CSS is a two component, low viscosity methylmethacrylate (MMA) resin for use on horizontal concrete surfaces. Protectosil® Degadeck® CSS is formulated to have excellent penetration into the crack while maintaining high compressive and flexural strengths. In addition, the product cures quickly to minimize the time in which the traffic lanes or parking decks need to be shut down for repairs.

Excellent crack penetration – cures within two hours

When the liquid resin (Protectosil® Degadeck® CSS) is combined with the hardening powder (Protectosil® CSS BPO), a rapid polymerization occurs allowing the product to quickly harden and thus, be opened to vehicular and pedestrian traffic within two hours of application. The low viscosity and low surface tension of Protectosil® Degadeck® CSS provides excellent penetration into the concrete, sealing cracks ranging in size from hairline up to 1/8" (3mm).

Extends service life of concrete structures

Fully cured, Protectosil® Degadeck® CSS creates a barrier which prevents the ingress of water and chloride ions from entering the substrate and causing premature deterioration. Excellent adhesion and strength characteristics ensure for long lasting performance, extending the service life of concrete structures.



Protectosil® building protection products – a name you can trust

Protectosil® Degadeck® CSS is designed for use on concrete bridge decks, parking garages, pedestrian walkways and other concrete structures including cast-in-place, pre-cast and high strength concrete. This product is compatible with our full range of Protectosil® water repellents and corrosion inhibitors.

Please contact our sales representatives and technical service engineers for information or questions regarding our comprehensive line of Protectosil® products.

For more information

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