



STRONGCOTE SC- 111

Care and Maintenance

Breathable Pedestrian Traffic Deck System

Routine care and maintenance includes many activities that can be completed quarterly by in-house personnel. Initiate a cleaning program in which the STRONGCOTE Pedestrian Traffic Deck System is routinely swept, vacuumed and washed to remove abrasives. Schedule regular cleanings throughout the year but more frequently during the fall and winter months. Keep surfaces free of leaves for prolonged periods of time as decomposition of such may stain the finish.

For best results, use a mild cleaning solution of “Simple Green” or dish soap to extend the life of the membrane and maintain its appearance. Wash using a bristle brush and a 1,000 psi light power wash. Regular cleaning will prevent a buildup of residue which can make the deck surface slippery when wet. Pre-treat and “spot-clean” all oil, grease, dirt and organic matter by scrubbing with soft brushes and an ammoniated detergent. Certain stains may require a diluted Clorox solution, degrease and hot power wash.

Protect STRONGCOTE SC-111 from the dropping of sharp objects and equipment causing damage such as gouging or scraping of the installation. Avoid heavy point loads being applied directly to the deck. Do not subject the deck coating to continuous heavy rolling loads. Do not expose the pedestrian deck system to harsh chemicals or acids.

All snow removal should be accomplished using non-metal snow shovels and those without sharp edges. All rubber tipped snow removal equipment must be carefully handled to avoid damaging the surface of the pedestrian traffic deck system. Do not use ice chippers on STRONGCOTE SC-111. The use of chloride-type ice and snow melting compounds will not damage the material, although they may leave a white deposit. Do not pile snow on top of the installed system as this is the equivalent to “ponding water” conditions.

STRONGCOTE SC-111 is typically coated with a topping to enhance UV resistance, color uniformity, cleanability, and wear. This topping is designed to withstand everyday pedestrian traffic and direct exposure to the elements when installed while following all the environmental guidelines as per the manufacturer’s installation and procedures. If pedestrian traffic patterns become visible in the decking, it is time to re-seal the traffic system to maximize the cleanability and the lifespan of your newly installed surface. A guideline is 5 to 7 years in normal traffic areas and every 3 to 5 years in high traffic areas such as stairways, concourses, passenger platforms, and entertainment facilities.

For best performance, STRONGCOTE, like all traffic deck coatings, should not remain underwater for prolonged periods. To avoid such conditions keep all drains clean, maintained and functional. Never lay rubber mats, exterior carpet or any type of surfacing or impermeable matting over STRONGCOTE SC-111. In order to function properly, STRONGCOTE must be able to breathe and transmit moisture vapor from the substrate through the system.

Should STRONGCOTE SC-111 be damaged, it can be repaired by the owner or a Strongwall Certified Applicator. Please contact Strongwall Industries Inc. for further assistance at www.strongwall.com or by calling (201) 445-4633.