

New Paver and Electronic Leak Detection Spec Supplements April 21, 2022

To: Carlisle SynTec Systems' Manufacturer's Representatives, Distributors, Authorized Applicators, Staff, and FSRs

Carlisle SynTec Systems has recently developed two new Spec Supplements – one for rooftop Paver Systems and one for Electronic Leak Detection (ELD) systems.

The new Spec Supplements provide design and installation information and can be found within the larger Spec Supplement document on the Carlisle website. Both supplements are also available individually under the Specifications tab on the Roof Garden & Paver Systems product page.

The **Paver Spec Supplement** provides information on the concrete, porcelain, and rubber paver options available from Carlisle as well as installation detailing required for warranty. As a reminder, to be eligible for a Single-Source Overburden Warranty, all overburden materials must be purchased from Carlisle and installed over an approved roofing system in accordance with the requirements in the Paver Spec Supplement.

The **Electronic Leak Detection (ELD) Spec Supplement** provides information on the four quality control ELD test methods recognized in ASTM D7877 "Standard Guide for Electronic Methods for Detecting and Locating Leaks in Waterproofing Membranes." Additionally, it provides installation information for Detec TruGround Conductive Primer as well as Carlisle's tested and approved roof systems that include TruGround. As a reminder, all conventional roof assemblies must incorporate a conductive medium installed directly below the membrane to allow for effective ELD testing. Detec TruGround is the only conductive medium that can be used directly below both FleeceBACK and bareback membranes including EPDM, TPO, and PVC. Detec TruGround primer is stocked and sold by Carlisle. When purchased from Carlisle and installed in an approved roof assembly listed in the Spec Supplement, Detec TruGround Conductive Primer will be included in the Carlisle Total System Warranty.

For more information regarding paver or electronic leak detection systems, please contact me.

Regards,



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