



Installing a SPARTACOTE™ System over a Self-Leveling Underlayment TDS 423

The following provides a guideline to the proper installation of SPARTACOTE™ resinous flooring when going over selected cement self-leveling underlayments (SLU's).

PARAMETERS:

When installing SPARTACOTE™ over SLU, there are a few parameters that should be noted:

1. It should only be installed in residential and light commercial areas that are exposed to pedestrian foot traffic only. This system is not approved for industrial applications, vehicular traffic, hard wheel traffic, or areas where point or impact load & damage is possible.
2. Only approved for interior applications
3. Recommended self-leveling products for this system are NXT® LEVEL Plus and SUPERCAP® SC500 only.
4. The maximum size limitations for this systems is 10,000 ft² (929 m²).
5. All projects must be approved by LATICRETE Technical Service Department 1.800.243.4788 Ext. 1235

APPROVED APPLICATION TYPES

Over Concrete Substrates
Retail Foot Traffic Areas
School Foot Traffic
Office without Desks or Chairs

SELF LEVELING INSTALLATION

Prep and install Vapor Reduction Coatings with sand broadcast over properly prepared concrete substrates. If using the NXT® line of products, follow guidelines found on [TDS 230N](#) and the [Product Datasheet](#). If using SUPERCAP® products, follow guidelines found on [TDS 230S](#) and the [Product Datasheet](#).

Once the SLU has been deemed dry (minimum 7 day dry time) conduct a plastic sheet test as per method ASTM D-4263. Once no sign of moisture is present the SLU, the material should be ground down to achieve the proper surface profile for the system to be installed. This should be followed by a primer coat of the applicable NXT Vapor Reduction Coating or the SUPERCAP Moisture Vapor Control at a thickness of 16 mils (0.4mm). The primer should be allowed to dry for a minimum of 12 hours at 50-90°F (10-32°C).

Application method for the SPARTACOTE system to be applied should be as per the system application guides.

Curing and post completion details should also be followed as per the applicable application guides for the system chosen.

R 29 May 2018

Installation Guides are subject to change without notice. For latest revision, check our website at www.laticrete.com



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