

Technical Data Sheet (TDS)- Active Elements - Overlay Primer

Active Elements – Overlay Primer increases overlay bond strength to the substrate, it has a very high tensile adhesion strength to the applied substrate and is 100% compatible with the Active Elements line of polymer-modified overlays. Active Elements - Overlay Primer also increases the workability of overlays by sealing off the pours of the substrate stopping the rapid absorption of water from the overlay. This improves the curing rate and overall performance of the applied overlay. Tensile Bond Strength evaluation according to ASTM C 1538 using an Instron is 355 psi.

MIXING

- 1. In a suitable container add 1 gallon of clean water.
- 2. Stir while slowly adding an entire container of primer powder.
- 3. Mix well for several minutes.
- 4. Let stand for 10 minutes.
- 5. Mix again for several minutes.

APPLICATION

Roll onto the surface with 3/8" -1/2" nap roller. Part of the material will remain as a solid. Mix each time before adding material to the roller pan or surface.

COVERAGE

Apply at a rate of 100-300 square feet per gallon. The coverage rate is based on the surface being applied to. Very rough, porous surfaces will require more material to achieve the best results.

NOTE

After adding water, the liquid primer must be used within 7 days.

As soon as the primer is dry to the touch, the overlay can be applied.

CLEAN UP

Clean skin with soap and water. Tools can be cleaned with water.

Warranty

This warranty is made in lieu of all other warranties, either expressed or implied. Before application the User shall determine the suitability of the product for his/her intended use and User assumes all risks and liabilities whatsoever in connection therewith. Neither seller nor manufacturer has any knowledge or control concerning the purchaser's use of this product and no warranty is made as to the results of any use. The Manufacturer and/or Seller warrants that if any goods supplied prove defective in material the sole obligation shall be to replace said product. Any claim of defective product must be received in writing within one (1) year from date of shipment. Neither Manufacturer nor Seller shall assume any liability for injury, loss, or damage resulting from use of this product.

DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN.