



Technical Data Sheet

BDT-150 Nano-Ceramic Clear “Natural Look” Water Proofing

- BDT-150 does not change the original look of the substrate/surface and provides extreme, long lasting protection.
- BDT-150 is a single component solution • ambient cures • has extreme hydrophobic properties
- BDT-150 creates a hydrophobic barrier on pavers, brick, concrete, aggregate and natural stone
- BDT-150 creates an intrinsic bond to the substrate material, penetrating deep into substructure
- BDT-150 will reduce deterioration caused by water absorption such as; spalling, cracking, pitting, staining, salt absorption, as well as prevents the formation of mold and mildew.
- BDT-150 is perfect for, driveways, walkways, stairs, pool decks and patios, garage floors, retail, restaurant and warehouse floors and walls, basement floors and walls and more.
- BDT-150 also offers a non-slip surface to all surfaces it is applied to, -- additional non-slip additives are available for environments that might require more extreme slip resistance.

BDT-150 Nano-Ceramic Clear “Natural Look” Water Proofing Properties:

- Color _____ Clear
- Percent of Solids _____ 40+
- Odor (liquid) _____ Slight Solvent
- Odor (cured) _____ ”None”
- V.O.C. _____ Low VOC
- RoHS _____ Compliant
- REACH _____ Compliant
- Halogens _____ None
- Estimated Coverage Rate (porous substrates) 125-175 sq./ft. per gal***
- Estimated Coverage Rate (dense substrates) 250 sq./ft. per gal***
(*** absorbency of the solution into the substrate will vary results)
- Dry to Touch (time @ambient) 1 to 2 hrs** (average)
(* ** warm ambient temperature may help to reduce the dry time)
- Re-coat time _____ 1 to 2 hrs
- Foot traffic _____ 12-24 hrs
- Wheeled traffic _____ 24-48 hrs
- Application temp. _____ 45° to 85°F