



# Stauf Technical Information #1

## Primers or Sealers: Which One to Use and When?

### PRIMERS WILL:

- provide an absorbent and strong bonding surface for the adhesive to grab
- prep a concrete sub floor for adhesives after roughing it with a mechanical treatment
- create a dust-free surface for a strong adhesive bond
- improve bonding to leveling compounds spread on top of the primer and sub floor
- prime gypsum-based levelers on concrete for better adhesion
- prime all radiant heated sub-floors for proper adhesion

### SEALERS WILL:

- seal off moisture in concrete up to its rated pounds per square foot
- help protect against future moisture problems in sub floors
- perform over concrete, stone, terrazzo, and radiant heated sub floors (call Stauf Tech Services for advice)
- create a dust-free surface for a stronger bond (like a primer does)
- improve the adhesion of all types of wood floor adhesives to approved sub floors

### A PRIMER WILL NOT:

- provide moisture protection from sub floor moisture penetration
- adhere over any contamination (i.e., paint, oil, grease, wax)
- perform as a leveling compound
- adhere to other manufacturer's primer products
- be recommended for below-grade installations of solid wood floors

### A SEALER WILL NOT:

- adhere over any contamination (i.e., paint, oil, grease, wax)
- perform as a leveling compound
- adhere to other manufacturer's sealer or adhesive products
- perform over cut-back mastic, vinyl or tile adhesives
- be recommended for below-grade installations of solid wood floors

Visit the Stauf web site for more information or call Stauf Technical Services at 901.820.0007.

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