

Priming Building Surfaces

Primebond

Packaging **Mixing**
NO MIXING

Application

Uses

Substrates
Concrete
Cement Render
Building Boards

Primax

Packaging **Mixing**

Application

Uses

Substrates
Concrete, Ceramic tiles

Kembond

Packaging **Mixing**
NO MIXING

Application

Uses

Substrates
Building boards
Cement render
Compressed cement sheet, Concrete, Light-weight blocks
Smooth concrete
Existing glazed ceramic tiles

Super Prime

Packaging **Mixing**
NO MIXING

Application

Uses

Substrates
Concrete

Epecrete

Packaging **Mixing**

Application

Uses

Substrates
Concrete, Brick, Block Cement render
Stone walls

1. Failure to prepare surfaces correctly or not priming is the most common cause of adhesion failure of adhesives, levelling compounds, waterproofing, dampproofing and coatings.
2. Dust on surfaces cannot be completely removed by broom and vacuum.
3. Laitance (the weak powdery layer of cement that appears on the surface of concrete) is caused by smooth steel trowelling and bleed water rising to the surface during finishing. Will cause subsequent coatings and adhesives to fail if not removed.
4. Priming improves adhesive strength by up to 5-6 times compared to not priming.
5. Broom/brush applications of primer improve the adhesion from 80-100% when compared with roller application.

Primebond is an acrylic-based liquid used to eliminate the possibility of adhesion failure on dusty and porous surfaces. Use on concrete, cement render and building boards.

Primax is a two-pack, water-resistant, bonding primer with exceptional adhesion to difficult to adhere to surfaces internally and externally.

Kembond is a one-pack resin primer with exceptional bond to smooth or glazed surfaces in dry, internal applications.

Super Prime is a water-based, acrylic primer with solvent like penetration properties for use on smooth/helicoptered/steel trowelled concrete. **Super Prime** improves adhesion and reduces air bubbles from rising through levelling compounds. Improves bond of ceramic tile adhesives on smooth concrete.

Epecrete is a multipurpose, water-based, three-pack, epoxy primer with excellent adhesion to most correctly prepared building surfaces such as brick, block, concrete and masonry.

Adhesion Performance of Primers

