

Bakor Membranes, DensGlass Gold® and DensDeck®

Can I apply membranes directly to DensGlass® Gold to provide a water and airtight wall system?

Bakor liquid Air-Bloc membranes do not require a primer on DensGlass Gold®. When Bakor Blueskin® membranes are applied, best results are achieved by first applying a primer. See the attached selection charts for more details.

Are there any other requirements with the Air-Bloc systems?

The joints in the sheathing should be reinforced using a mesh such as Bakor 990-06 Yellow Jacket or alternately a self-adhesive reinforcing mesh in conjunction with Blueskin® Primer or Blueskin® Primer Ultra in a convenient little spray can.

Do I need to cover the whole wall or just the joints in the sheathing?

Long term protection is best provided by using a full barrier over the whole wall, treating only the joints and fasteners with membrane is still better than no protection at all.

Do I need to use a primer?

Even if the application is only on the joints, Blueskin® membranes still require the use of a primer to achieve the best possible bond.

How long can it be left exposed?

Air-Bloc 21 is designed for use as an adhesive as well as an effective barrier. In order to function properly, insulation must follow closely behind – within minutes of Air-Bloc 21 application. All other Air-Bloc's and Blueskin®'s can be left exposed for up to six weeks.

Does the membrane seal around self-taping fasteners?

Bakor air barrier membranes self-seal when cleanly penetrated by self-taping fasteners.

What about priming DensDeck® in roofing applications?

On most applications, DensDeck® should be primed prior to installing roof membrane. See the attached selection chart for further reference.

When would priming DensDeck® be less critical?

Priming DensDeck® is less critical when the membrane bond to the DensDeck® is not contributing to securement of the system - when insulation is mechanically fastened over top for example.

Priming DensDeck® is important when insulation is secured with adhesives or hot mopped over top, and when DensDeck® is used as a cover board or on parapet walls.

How does using primers help?

The best primers work by sealing up loose dust or fibres to prepare the surface for bonding the membrane. In the case of self-adhesive membranes it is helpful if the primer leaves a tacky film on the surface to enhance the bond. <>