



WATERPROOFING

APPLICATIONS

WALLS

# TECHNICAL BULLETIN

TECHNICAL DATA SHEET 170601SCANF

(supersedes 161114SCANF)

## SUBJECT: SECUROCK<sup>TD</sup> GLASS-MAT SHEATHING BOARDS BY CGC

### Handling of the panels

When using Securock<sup>®</sup> glass-mat sheathing board by CGC, special care must be taken before installing waterproofing membranes on them. It is very important to ensure that the membranes are never heat-welded on Securock<sup>®</sup> sheathing boards when the surface is moist or wet.

### Welded membranes (Sopraseal 60 and 60 FF, Sopraseal 180 HD and 180 HD FF)

The adhesion of thermofusible membranes on Securock<sup>®</sup> sheathing boards is good. Securock<sup>®</sup> sheathing boards must first be coated with ELASTOCOL 500 in order to achieve complete and uniform bonding. In order to prevent blistering of the membrane, a different welding technique must be used. When the panel is exposed to direct flame of a torch, blisters may appear under the membranes. This is why SOPREMA recommends changing the heat-welding method by directing the flame only at the top of the roll making sure to obtain enough heat for a proper adhesion of the membrane. All of our thermofusible membranes can be used on Securock<sup>®</sup> sheathing boards, i.e. glass mat or polyester reinforced membranes.

### Self-adhesive membranes (Sopraseal Stick 1100 T, Sopraseal WFM and Sopraseal Stick 130 and 130-S)

Self-adhesive membranes bond well to Securock<sup>®</sup> sheathing boards. The rule is the same with these panels as with any other substrate, i.e.: "The substrate must be dry and clean, free of dirt, grease or other products which could interfere with adhesion." For this type of application, SOPRASEAL STICK PRIMER, ELASTOCOL STICK H<sub>2</sub>O or ELASTOCOL STICK ZERO primer must be used. Roll membrane with a neoprene roller to ensure positive contact.

### Self-adhesive membranes (Sopraseal Stick VP and Sopraseal Stick Flashpro HT)

Self-adhesive membranes bond well to Securock<sup>®</sup> sheathing boards. The rule is the same with these panels as with any other substrate, i.e.: "The substrate must be dry and clean, free of dirt, grease or other products which could interfere with adhesion." Roll membrane with a neoprene roller to ensure positive contact. **Where specific jobsite conditions may demand, SOPREMA recommends ELASTOCOL STICK H<sub>2</sub>O primer for substrate preparation.**

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