



ARCA Warranty Ltd.

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Technical Bulletin

Soprema Product Upgrades

ARCA Warranty Ltd. is pleased to announce that on February 28, 2007 the Board approved a technical committee recommendation for the acceptance of the Soprabase FR and Sopralap product upgrades for the following Soprema modified bitumen membrane systems accepted for issuance of the five (5) year low-slope Certificate of Assurance.

Please call Soprema or ARCA administration for assistance with product or application changes outlined in this bulletin.

Soprema now manufactures Soprabase FR in a new configuration incorporating "Duo Selvedge" which utilizes the 70% self adhesive and 30% heat sealed lap technology along the entire Soprabase FR side lap length.

The Soprabase FR end joint configuration has been reduced to provide a 25mm (1") wide membrane end lap, previously 150mm (6") wide, which permits aligned end joints to be covered and sealed with a continuous heat welded "Sopralap" cover strip. The Sopralap cover strip is a torch adhered 2.2mm thick composite reinforced modified bitumen membrane manufactured in 330mm (13") wide rolls.

Use of the Sopralap cover strip eliminates the use of the minimum 150mm (6") wide continuous non-combustible backing strip required beneath the aligned end joints prior to torch sealing end laps over heat sensitive substrates such as foam plastic insulation or uninsulated wood decks.

Soprema developed Sopralap as a single reinforced product to simply / standardize application procedures used with ARCA Warranty Ltd. accepted Soprabase FR, Xpressboard, Soprafix and Colvent products using aligned end joint applications and the "Duo Selvedge" side lap technology.