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# TECHNICAL BULLETIN

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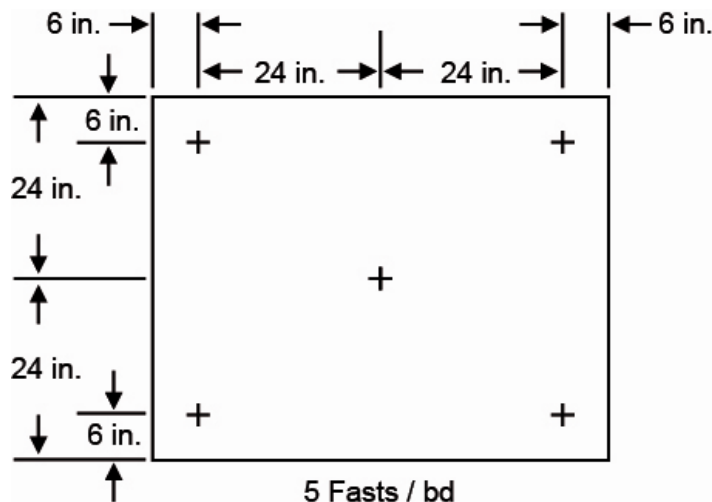
Relates to:	✓	Roofing Systems
		Air Barrier
		Civil Engineering Waterproofing
		Sopranature

## SUBJECT: Fastening Pattern for SOPRABOARD

**Related Subject: N/A**

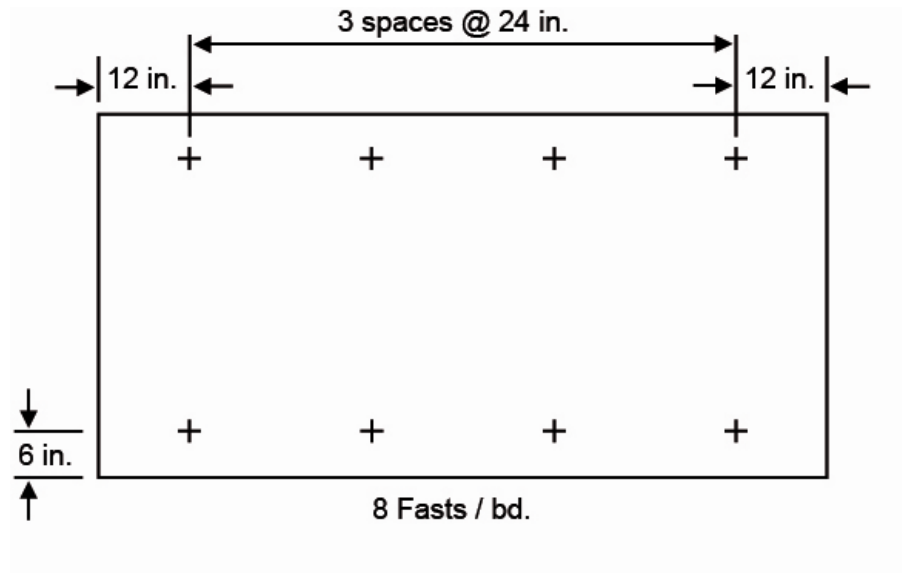
The recommended fastening pattern for **SOPRABOARD** to meet the wind uplift requirements of 90 psf (FM 1-90) is one fastener per four square feet. This pattern is based on using 3" plates and screws. The fastening pattern remains the same whether it is installed directly on structural sheathing (i.e. plywood) or insulation.

The fastening pattern for a 4' by 5' **SOPRABOARD** is as follows:



**Note:** This technical bulletin was prepared by SOPREMA Inc. for architects, engineers, building owners, and contractors, as a reference guide in designing, selecting and constructing roofing, and/or waterproofing and/or air/vapour barriers utilizing Soprema Inc. products. SOPREMA Inc. reserves the right to change, or modify, at our discretion, without prior notice, any information, recommendations, or specifications contained in this technical bulletin.

The fastening pattern for a 4' by 8' **SOPRABOARD** is as follows:



Note: Fasteners should be screws and plates designed for installation of insulation board. **SOPRAFIX** plates of 50 mm should not be used with insulation or recovery board, but they should be used only to fix base sheet membranes or laminated composite panels (**SOPRABASE** and **XPRESS BOARD**).

Note: Fasteners densities of this technical Bulletin are valid for the current surface only. For the quantity of screws and plates required at the perimeter and corners of the roof, refer to fastening patterns as per FM Global recommendations in the PLPDS 1-29, page 6.

- END OF TECHNICAL BULLETIN -