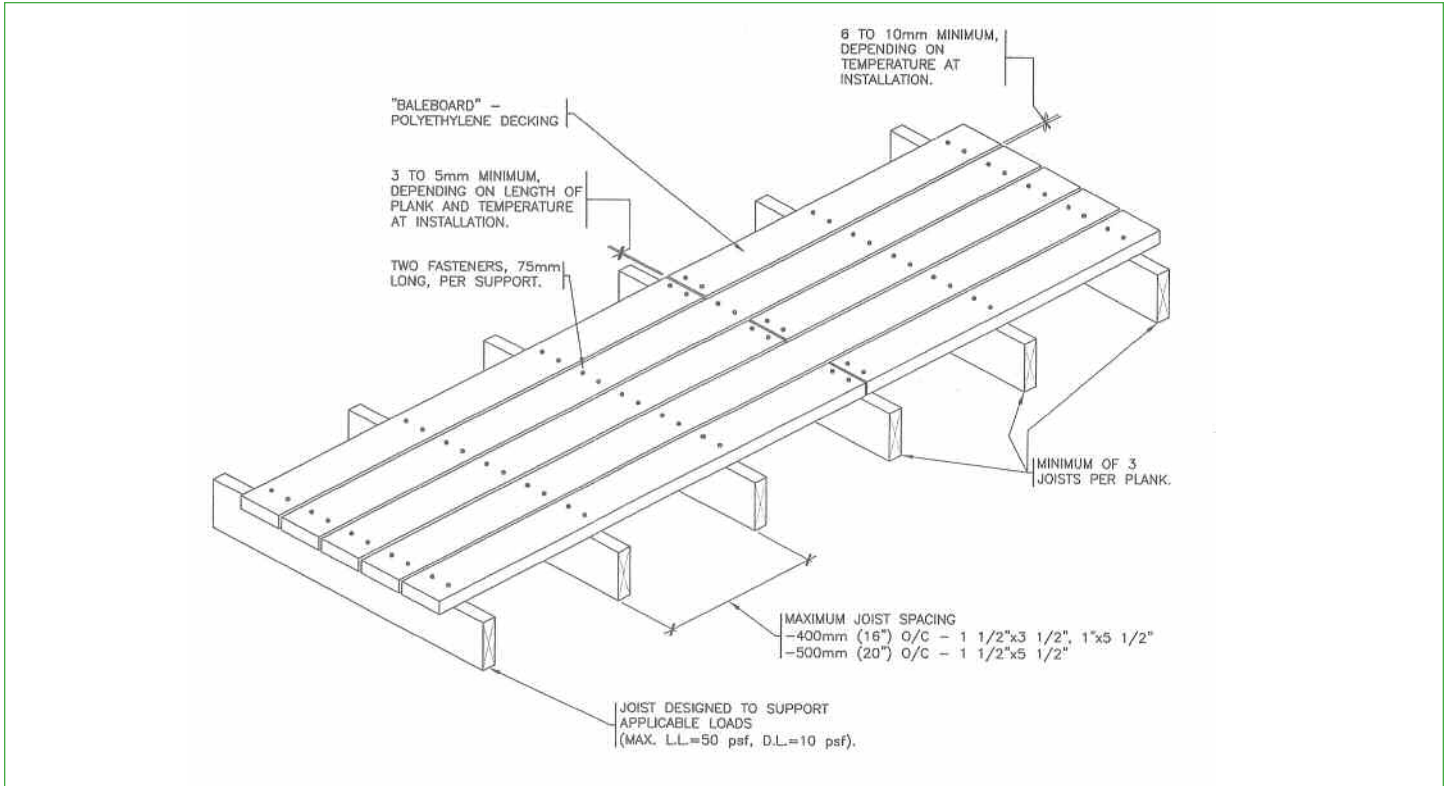


Polyethylene Decking Installation Guidelines



Baleboard polyethylene decking must be installed in conjunction with traditional wood framing designed to carry the applicable loads.

The 1 1/2" x 3 1/2" (2 x 4) and 1" x 5 1/2" (5/4 x 6) planks must be installed with joist supports spaced no greater than 16 inch (400 mm) on centre, and the 1 1/2" x 5 1/2" (2 x 6) planks with joist supports spaced no greater than 20 inch (500 mm) on centre. Each plank must be supported by a minimum of three (3) joist supports.

Baleboard decking must be fastened to the wood joists with a minimum of two (2) fasteners per joist support. The fasteners must have a corrosion protective coating and must be minimum 3" (76 mm) long.

Baleboard decking must be gapped end-to-end, based upon the length of the plank and the temperature at installation. The end-to-end gapping must be 5 mm for installations below 15° C and 3 mm for installations above 15° C. The width-to-width gapping must be 10 mm for installations below 5° C and 6 mm for installations above 5° C.

Baleboard polyethylene decking is not to be considered as an equivalent to dimensional lumber.