HOW-TO GUIDE

Sika® Rmax® Polyiso Insulation Board

DURABLE • LIGHTWEIGHT • FIRE-RESISTANT • EASY TO CUT & INSTALL

MATERIALS:

- Safety glasses and gloves   • Sika® Rmax® Pro Select Polyiso Insulation Boards

- Utility / Serrated knife   • SikaSeal®-148 Insulation Seam Tape or other joint seam tape

- Sikaflex®-709 Insulation Sealant & Adhesive or other fasteners (bugle-head screws/roofing nails/common nails)   • NIOSHA N95 Respirator   • T-square ruler / Tape Measure

SITE PREP & PROCEDURE

1. Ensure that the substrate is clean and dry. Remedy all protrusions and areas that are not flat.

2. Choose which side of the board will be facing out and which side will be secured to the substrate (white or reflective side). Sika® Rmax® Polyiso Insulation Boards can be installed on either side.

3. Secure boards to the substrate:
   a. Securement with Sikaflex®-709 Insulation Sealant & Adhesive: apply a vertical bead of adhesive 1 to 2" from the panel edge and continue applying vertical beads 6-12" apart until you are 1-2" from the panel edge.
   b. Securement with fasteners: a minimum of eight fasteners per 4'x8' board.

4. When securing with Sikaflex®-709 Insulation Sealant & Adhesive, immediately place the board against the substrate and press firmly into place to flatten out the adhesive.

5. Ensure edges of the boards are tightly butted up against one another.

6. Seal all seams with SikaSeal®-148 Insulation Seam Tape.

7. Installations utilizing Sika® Rmax® Pro Select Polyiso Insulation Boards must be fully protected on the inhabited side of the building by a thermal barrier such as a minimum of 1/2" gypsum wallboard.