4-ft x12-ft Poly ISO 1
Insulation Board

MULEHIDE

The Right Choice for Low-Slope Roofing Products

800-786-1492 • mulehide.com

Rugged • Time-Tested • Weather-Tested

Save Time and Materials with 4'x12' Poly ISO 1

MuleHide's 4'x12' Poly ISO 1 will cut your costs on large commercial building projects compared to traditional 8' panels. The 12' panels simplify installation by requiring fewer fasteners, fewer panels, and fewer seams on mechanically attached systems.

20-Year Warranties Available with Reduced Fastener Pattern on Mechanically Attached Systems

Save on fasteners by using only six per 12' board, available for warranties up to 20 years, on both new construction and tear-off projects based on 1.5" minimum insulation. (Six fasteners per 12' board is not acceptable on metal retrofit systems).

Loading and Installing

Simplify the installation process and logistics of your next commercial project. With these larger panels, each pallet carries 33% more square footage compared to a pallet of 8' panels, with minimal weight differences to consider.

The Choice is Yours

Take control of your flash-off times by using a light and dark side, allowing the installer to choose which side to install up to control flash-off times in fully adhered applications.

Use the light side of the board on warmer days to create longer flash-off times, and reduce the panel's surface temperature by as much as 5°F.

Use the dark side of the board on cooler days to increase the surface temperature of the board by up to 25°F.

Achieve Required R-Values

4'x12' panels are available in a variety of thicknesses to help you achieve state minimum R-values. The 12' panels also reduce the number of seams and gaps for a more thermally efficient building.

Thickness	1.50"	1.75"	2.00"	2.20"	2.50"	2.60"	3.00"	3.30"	3.50"
R-Value	8.6	10.0	11.4	12.6	14.4	15.0	17.4	19.2	20.5

Application of 4'x12' panels on the roof deck.

Time comparison of a 96' run using 4'x12' Poly ISO 1 panels:

Up to a **34%** productivity boost compared to traditional 8' panels

3:52 min.

With 4'x12' Poly ISO 1 Panels

5:50 min.

With 4'x8' Poly ISO 1 Panels