

INSUL-MATE®
Galvanized Steel Sheet & Jacketing

DESCRIPTION/SPECIFICATIONS

RPR Products Insul-Mate® Galvanized Steel Roll Jacketing is manufactured from continuous hot-dipped G90 zinc coated steel, per ASTM A-653 LFO, and, compared with aluminum, galvanized steel has superior physical properties. It is stronger, providing more abuse resistance. Possessing a higher melting temperature, it provides greater fire protection. Having excellent corrosion resistance, it can be used where environmental conditions permit the long term use of galvanized steel. The coated steel meets ASTM A-653 LFO .

THICKNESS	.020", .024", .032", .040", .050"
WIDTH	36" and 48" Widths
SIZE & DESCRIPTION	Rolls, Flat Sheets, 1-1/4" and 2-1/2" x 33" wide Deep Corrugated; 4" x 1" Box Rib x 38 1/2" wide (Note: On 4" x 1" Box Rib, .020 must be embossed.)

APPLICATIONS

The primary use of Insul-Mate® Galvanized Sheet and Jacketing is for environments such as the pulp, paper, textile, refinery and petrochemical applications.

MOISTURE RETARDER

Insul-Mate® Sheet and Jacketing is supplied with a Polysulyn® moisture retarder which is heat and pressure bonded to the interior surface. This moisture retarder prevents galvanic corrosion caused by contact of dissimilar metals in the presence of moisture and also prevents chemical corrosion caused by certain insulation materials when the sheets are installed over damp insulation materials.

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