



POLY-KRAFT & POLYSURLYN® Moisture Retarders

DESCRIPTION/SPECIFICATIONS/APPLICATIONS - POLYKRAFT

RPR Products Insul-Mate Aluminum Roll Jacketing and Corrugated Sheets can be supplied with a Polykraft paper moisture retarder, which consist of 40-pound kraft paper coated with 1 ½ mil thick, low density polyethylene film, 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 chemical corrosion caused by installing over damp insulation materials.

For increased galvanic and corrosion protection Polysurlyn® moisture retarders are available.

DESCRIPTION/SPECIFICATIONS/APPLICATIONS - POLYSURLYN®.

RPR Products Insul-Mate aluminum roll jacketing and corrugated sheets can be supplied with a Polysurlyn® moisture retarder, which consist of a nominal three mil (1 ½ mil polyethylene and 1 ½ mil Surlyn® co-extruded) that is heated and pressure bonded to the interior surface. The bonded Polysurlyn® film acts as a mechanical, moisture and electrical barrier between the insulation media and the exterior weather proofing.

DESCRIPTION/SPECIFICATIONS/APPLICATIONS - POLYSURLYN® "HP"

For added protection Insul-Mate® Aluminum roll jacketing and corrugated sheets can be supplied with an "HP" Polysurlyn® moisture retarder, which consists of a nominal 4.5 mil (3 mil polyethylene and 1 1/2 mil Surlyn® co-extruded) that is heated and pressure bonded to the interior surface. The bonded Polysurlyn® film acts as a mechanical, moisture and electrical barrier between the insulation media and the exterior weather proofing.

Surlyn® is a DuPont trademark.