

SPECIFICATIONS

Deep Corrugated Sheets are available in Aluminum, Stainless Steel and Painted Aluminum. They provide protection for insulated equipment, towers, vessels and tanks with outside diameters of 8' or more.

There are two options available regarding the depth of the corrugated sheets. They are available in 1¼" (30mm) and 2½" (64mm) corrugations. The 1¼" corrugations have a depth of ¼", and the 2½" corrugations have a depth of ½". They are available in a smooth finish, painted, or stucco embossed pattern. They are specifically designed for weather-proofing insulation on vertical tanks and vessels, as well as providing mechanical abuse protection for the insulation.

Aluminum Deep Corrugated Sheets are supplied in alloys conforming to ASTM B-209 designation, and Stainless is supplied in Type 304 or Type 316 alloy.

The back side of the sheets carries a Polysurlyn Moisture Retarder. This retarder consists of a 3 mil thickness of a co-extrusion of polyethylene and DuPont's Surlyn® which is heat laminated to the metal jacketing. Due to its superior performance characteristics, it replaces the old standard 1 mil and 3 mil polykraft moisture retarders.

Recommended uses

Environmental concerns must be taken into account when selecting a Deep Corrugated Sheet.

Paper Mills:

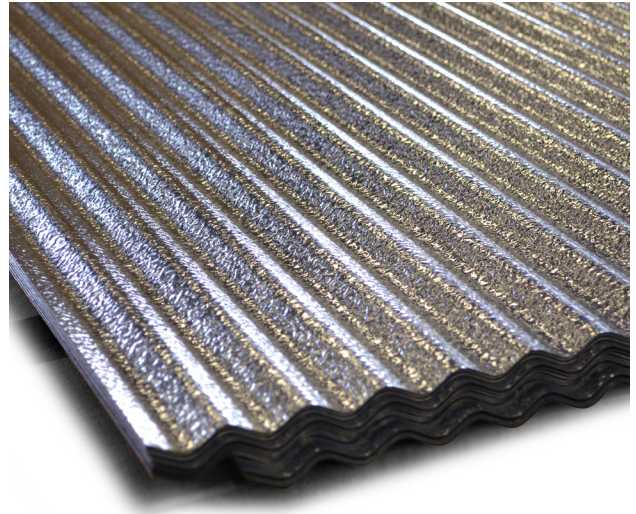
Chemical storage tanks, breechings and ducts.

Steel Mills:

Pickle acid tanks, oxygen production units, fuel oil and tar storage tanks.

Miscellaneous:

Food processing plant, LPG storage units, LNG storage units, sewage and waste water treatment plants.



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| Available Metals | Aluminum, stainless steel and painted aluminum |
| Aluminum thicknesses | .016", .020", .024", .032", and .040" |
| Stainless Steel thickness | .010", .016", .020", and heavier thicknesses. |
| Standard lengths | up to 12' |
| Standard width | 33" nominal |