

Aluminium Roll Jacketing

Description

Aluminium roll jacketing is manufactured from wrought aluminium alloy 1100 meeting ASTM B209 with an H-14 temper. The properties of this aluminium alloy provides the - required strength to resist in-service abuse, and can be easily fabricated and installed.

Option :

Aluminium jacketing is supplied with a moisture barrier, which consists of kraft paper bonded to the interior surface to prevent galvanic and chemical corrosion .

PHYSICAL PROPERTIES

Density : approx. 2730 kg/m³

Temperature limits : 350 °C

Characteristics :

Corrosion resistance : Very good

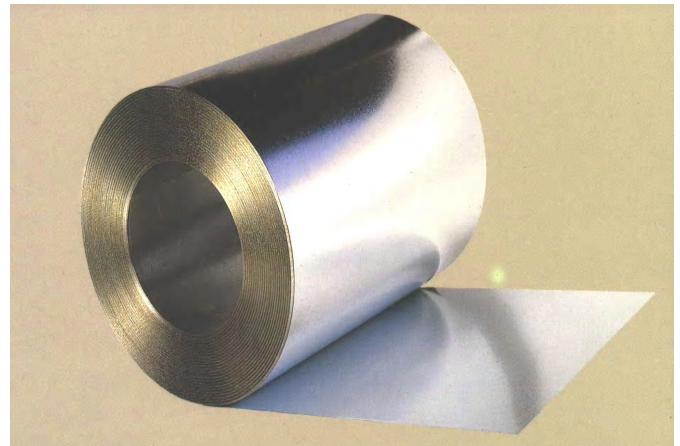
Formability : Excellent

Machinability : Poor

Weldability : Excellent

Brazeability : Excellent

Temper : 14 or H16



Standard size : (mm)

Width : 914 mm and 1219 mm

Thickness : 0.15 - 1.20 mm

Finish : smooth (flat), Stucco embossed
or corrugated sheet

Other size on request

Standard supply : approx. 100' / roll

: 4' x 8' sheet
as jobsite requirement

Packing : cardboard boxes

Applicable standards

A.S.T.M. : B-209

DIN : 1725