

参考

<https://www.sigma-industry.com/product/aluminum-coil/polykraft-laminated-aluminum-coil.html>

<https://www.swabstapes.in/polykraft-laminated-aluminum-coil.html>

<https://www.swabstapes.in/polykraft-laminated-aluminum-sheet.html>

<http://www.egpco.com/index.php/ru/component/k2/item/30-insulator-protective-aluminum-jacketing-with-polykraft-moisture-barrier-pmb.html>

aluminum jacket with polykraft moisture barrier, aluminum jacket with moisture barrier kraft paper, aluminium jacketing with polykraft moisture barrier, aluminum jacket with polykraft paper, aluminum sheet with polycraft moisture barrier

Aluminum Jacket with Polykraft Moisture Barrier | Haomei

Haomei aluminum jacket with polykraft moisture barrier are applied in insulation, pipe insulation, building facade, provide protection for insulated equipment etc.

Aluminum Jacketing with polycraft moisture barrier is manufactured from wrought aluminum alloy 1060, 3003 or 5005 according to ASTM B209 with H14 and H16 temper. The properties of these aluminum alloys provide the required strength to resist in-service abuse, but can be easily fabricated and installed. PKMB - POLYKRAFT MOISTURE BARRIER makes aluminum jacketing suitable for most general industrial applications. It will keep your insulation dry and functional. Polykraft laminated aluminum coil for insulation jacketing & cladding and many other application, coil is available as per customized requirement.

Aluminum +Polykraft

Polykraft consists of one layer of one mil polyethylene film with a protective layer of 80g/m2 virgin kraft paper.

The moisture barrier is factory applied by attaching the jacketing by continuous lamination to the full width of the metal, low emissivity value of aluminium reduces heat loss.

The moisture barrier is used to prevent moisture and corrosives in the insulation from coming into direct contact with the metal jacketing surface and causing galvanic or chemical corrosion.

Polycraft is a layer of kraft paper laminated to a thin layer of polyethylene film which is factory applied on the metal in a lamination process. It is an improvement from the paint system as Polykraft is 1.5 mil (37.5 μ m) thick and uses polyethylene layer which is good for moisture resistance.

The classification

Stucco Embossed Finish

The Stucco like surface texture hides small scratches and imperfections, caused by physical

damage during or after installation. This finish also reduces reflectivity while still looking very professional. The use of stucco embossed aluminum with polykraft moisture barrier provides a small increase to the rigidity and strength of the aluminum jacketing.

Smooth (Plain Mill) Finish

The Plain Finish is very popular for the many end-users who prefer the clean look of this finish. This finish sheds rain water the best. This smooth surface readily shows damage such as from hail or any physical abuse. It also shows the dust/dirt more than the other finishes due to its smoothness. The plain aluminum with polykraft moisture barrier finish is highly reflective of sunlight specially when located near roadways.