



Description

Huali stucco embossed stainless steel surface is like orange pattern, made from the smooth finish stainless steel jacketing. Stainless steel jacketing is available in smooth or embossed surface finish.

Smooth (plain mill) finish

This finish sheds rain water the best. However, this smooth surface readily shows damage such as from hail or other physical abuse. It is also shows the dirt more than the other finishes due to its smoothness. Lastly, it is highly reflective of sunlight and when located near roadways, some specifiers see this reflection as a possible safety hazard.

Stucco embossed finish

The stucco-like surface texture hides small imperfections and scratches caused by physical damage during or after installation. This finish also reduces reflectivity while still looking very professional. Lastly, the use of stucco embossed finish provides a small increase to the rigidity and strength of the aluminum jacketing. (more information please check our data sheet of stucco embossed aluminum jacketing)



Why to emboss ?

- (1) embossed to increase its strength, ductility and lifetime.
- (2) better durability and effectively reduce rowing, rubbing, touching damage and waste.
- (3) will not cause strong light reflecting and can have a good vision effect.
- (4) protect the sheet from oxidization, damp proof and anti-corrosion.

Composition

Huali stainless steel jacketing is produced from SS304 and SS316 prime grade stainless steel and comply with ASTM A-240 or ASTM A167, and are supplied with a regular dull finish for reduced glare. These alloys are of a special soft-annealed temper, for ease in fabrication. SS304 is normally used in all except the most corrosive areas, where SS316 is recommended. Specially, for some position requires fire resistance and UV protection, stainless steel jacketing is more prevailing than aluminum jacketing.

Application

Chemical plants and refineries: urea units, fertilizer plants, caustic facilities, petrochemical plants and aluminum refineries; oil and gas industry, LNG etc. All insulation shall be weatherproofed with Huali metal jacketing.

Specification

Thickness		Width	Length	
Inch	mm	mm	m/roll	ton/coil
0.012	0.3	914 / 1000 / 1219	25	1.5-2
0.016	0.4		25	1.5-2
0.02	0.5		25	1.5-2
0.024	0.6		25	2-2.5
0.028	0.7		20	2-2.5
0.032	0.8		20	2-2.5

Note: for other thickness or size, please contact us

