

## **Product Information**

## Coated painted aluminum roll jacketing

#### **Product Description**

Signi Aluminum's coated painted aluminum roll jacketing is produced by 1100/1200/3003/3105 aluminum, which complying with ASTM B209 and ASTM C-1729 specifications. Aluminum roll is cleaned firstly, and prepared for maximum paint adhesion prior to roller-coating with paint systems, including primer/undercoats plus hard-surface polyester or Acrylic baked-on finish coats. Surface finish textures include smooth, stucco-embossed and corrugated.

Signi Aluminum coated painted aluminum roll jacketing in white and gray standard colors, and other colors as request, in thickness from 0.40mm up to 0.60mm, standard roll size are 914mm/1000mm/1200mm/1219mm×30480m. Coated painted aluminum roll jacketing is also available cut&rolled to customers' specifications. Other colors, thickness and sizes are available on non-stock basis.



#### **Specification:**

Alloy: 1100, 1200, 3003, 3105 Temper: H14, H16, H24, H26 Thickness: 0.4mm--0.6mm

Standard width: 914mm, 1000mm, 1200mm, 1219mm

Surface: color coated.

Inner diameter: 305mm, 405mm, 505mm, with paper core, or without core

Out diameter: According to coil weight and finish, most common coils length: 125m, 150m, 250m, 300m, 500m,

1000m,2540m

Quality standard: ASTM B209, EN573-1

Quantity: have ready stock for most common thickness roll, small quantity order are acceptable.

Advantages of coated painted aluminum roll jacketing:

- \* Increased resistance to hostile environmental factors
- \* Enhanced thermal performance of insulation systems due to higher surface emittance of painted jacketing.



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## **Application**:

- 1. Where increased emissivity is desiered, coated painted aluminum jacketing should be considered.
- 2. For appliactions where additional resistance to corrosion from the external environment is required, coated painted aluminum jacketing may be used.