

# ALSCO® Aluminum Trim Coil Specifications

## MATERIALS

- A. All ALSCO® Trim Coil shall be made of an ALSCO 3105-type aluminum sheet with a minimum tensile strength of 29,000 psi, or equivalent, as referenced in Architectural Aluminum Manufacturers Association specification *AAMA 1482-86 (paragraph 3.2.3)*. The metal shall be treated on both sides with a non-chromate chemical conversion coating to ensure excellent paint adhesion and resistance to corrosion. C14, C24, H24, S24, C24H, C24150 and C24RC trim coil products shall be coated on both sides with ALSCO's baked on, high performance, Dymalar® 2000 paint system that is specifically formulated for residential exterior applications. The backside of all Dymalar® 2000 trim coil shall be coated with a full coat of Dymalar® 2000 paint. The film thickness of Dymalar® 2000 coatings shall be a nominal 0.8 mils. C24PVC, S24PVC and C24MPVC trim coil shall be coated with a specially formulated PVC striated finish on one side. The PVC coating is applied in a two coat operation with an adhesion enhancing primer and a high performance, roll-applied, plasticized polyvinyl chloride (plastisol) topcoat. The PVC film thickness shall be a nominal 3.5 mils. All coatings conform to the standard commercial coatings specifications, as referenced in American Architectural Manufacturers Association specification *AAMA 1482-86 (paragraph 3.2.4)*.
- B. ALSCO trim coil products are all packaged with one roll per carton. All 24" coils shall be packaged with 32 rolls/skid. Coil shall be of the following widths, lengths and thicknesses:

<b>Product</b>	<b>Width</b>	<b>Length/Roll</b>	<b>Nominal Thickness*</b>
C14	14"	50 feet	0.019"
C24	24"	50 feet	0.019"
H24	24"	50 feet	0.019"
S24	24"	50 feet	0.019"
C24H	24"	50 feet	0.024"
C24150	24"	50 feet	0.019"
C24RC (embossed)	24"	50 feet	0.019"
C24PVC	24"	50 feet	0.019"
S24PVC	24"	50 feet	0.019"
C24MPVC-Super	24"	50 feet	0.022"

- C. ALSCO Aluminum Trim Coil is available in a wide array of colors to match all ALSCO metal products, as well as the colors of most major vinyl manufacturers' sidings. Please refer to product literature for color availability.

## APPLICATIONS

ALSCO Aluminum Trim Coil is designed for residential and light commercial applications. Trim coil can be field formed to provide low-maintenance coverings for exterior trim surfaces such as window and door casings, window sills, drip caps, fascias, porch posts, louvers, flashings, etc. Trim sheet shall be attached with color-matched stainless steel or aluminum trim nails.

## APPLICATION CONSIDERATIONS

\*Direct contact of aluminum Product(s) with certain dissimilar materials or contact with the water run-off from such materials is likely to result in corrosion, which is not covered by the Warranty. Therefore, care should be exercised to avoid contact of aluminum with any corrosive materials during installation, including, but not limited to: pretreated lumber, concrete, masonry cement, stucco, fiber cement products, salt, corrosive chemicals, dissimilar metals (copper, zinc, steel, etc.), and roofing systems made with metallic granules of such dissimilar metals. Notwithstanding the exclusion of corrosion from the Warranty, ALSCO recommends use of the products in connection with the following reinforced fiber cement exterior cladding and trim board building products, either primed or with ColorPlus® Technology, manufactured by James Hardie Industries NV: Hardiplank® lap siding, Hardipanel® vertical siding, Hardishingle® siding, Hardisoffit® panels, Harditrim® planks, Artisan® lap siding and Artisan® trim products. Please refer to the warranty included with the products for details and specifications of any such warranty.

\*The standard thickness tolerance for products made from aluminum sheet material shall be +0.000", -0.003".

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