



## TRIBUILT® TRIM COIL

### MATERIAL

A. All TRIBUILT® trim coil shall be made of an TRIBUILT® 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.

B. TRIBUILT® 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:

| Product  | Width | Length/Roll | Nominal Thickness |
|----------|-------|-------------|-------------------|
| TBT24    | 24"   | 50 feet     | 0.019"            |
| TBT24PVC | 24"   | 50 feet     | 0.019"            |

C. TRIBUILT® aluminum trim coil is available in a wide array of colors to match all TRIBUILT® fabricated products. Please refer to product literature for color availability. The standard thickness tolerance for products made from aluminum sheet material shall be +0.000", -0.003".

### APPLICATION

TRIBUILT® 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 screws, stainless steel or aluminum trim nails.

### APPLICATION CONSIDERATIONS

Direct contact of aluminum products 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.

| PRODUCT (Smooth) CODE: | Width (in) | Length (in) | Nominal Thickness (in) | Cartons Per Pallet | Weight Per Carton (lbs) |
|------------------------|------------|-------------|------------------------|--------------------|-------------------------|
| <b>TBT24</b>           | <b>24</b>  | <b>50</b>   | <b>0.019</b>           | <b>32</b>          | <b>25</b>               |



## DYMALAR® 2000

TRIBUILT® Dymalar® 2000 finish is a proprietary resin system available in a wide variety of colors and specifically formulated for residential aluminum product applications. The system is designed for compatibility with industry-accepted pre-treatment systems. This baked-on finish offers exceptional forming flexibility, cleanability, stain and mar resistance in exterior applications.

### PHYSICAL PROPERTIES

|                    |                           |
|--------------------|---------------------------|
| Flexibility        | 1T NC/NT0                 |
| Pencil Hardness    | HB-2H                     |
| Reverse Impact     | 1.5X Metal Thickness, NTO |
| Solvent Resistance | 100+ D-MEK                |
| Dry Film Thickness | 0.6 - 0.8 mils avg.       |
| Gloss              | 8 - 10°                   |

### WEATHERING

|                    |                                                                                                              |
|--------------------|--------------------------------------------------------------------------------------------------------------|
| 5% Salt Spray (Al) | No creep over 1/32" from scribe, ASTM B117, 1,000 HR                                                         |
| 100% Humidity      | No significant visual change after 1,000 HR per ASTM D2247-87                                                |
| QUV                | No visible loss of film integrity and no chalking greater than #8 after 500 HR, as measured by ASTM D4214-89 |

| PRODUCT (Smooth) CODE: | Width (in) | Length (in) | Nominal Thickness (in) | Cartons Per Pallet | Weight Per Carton (lbs) |
|------------------------|------------|-------------|------------------------|--------------------|-------------------------|
| <b>TBT24PVC</b>        | <b>24</b>  | <b>50</b>   | <b>0.019</b>           | <b>32</b>          | <b>27</b>               |