

ALSCO Aluminum Rain Carrying Specifications

MATERIALS

- A ALSCO gutter coil shall be made from ALSCO aluminum sheet, a 3105-type alloy aluminum sheet with a minimum tensile strength of 24,000 psi
- B ALSCO Rain Carrying System products are designed for use in residential and light commercial applications
- C ALSCO gutter coil shall be made available in two thicknesses: nominal 0.027" and nominal 0.032". The coil is available in widths that can be used to produce both 5-inch and 6-inch K0 style gutter on all popular forming equipment
- D ALSCO standard 2"x3" and 3"x4" downspout and type A and B elbows shall be available in a nominal .019" thickness. Other gutter accessories shall be readily available including inside and outside miters, left and right end caps, hangers, drop outlets and fasteners
- E Prior to factory painting, the metal shall receive a special cleaning process to assure maximum paint adhesion. The inside of all gutters, downspout and elbows shall be coated with a special corrosion-inhibiting pretreatment and a protective polyester coating. The exteriors will be coated in a two-phase operation that includes a corrosion-inhibiting pretreatment and ALSCO's baked-on high performance Dymalar™ 2000 coating.
- F All accessories used with ALSCO Rain Carrying Systems products shall be ALSCO accessories designed for use with ALSCO materials and shall have the same finish/coating to ensure that the warranty covering the Rain Carrying products and accessories is applicable to both

CERTIFICATE OF CONFORMANCE

ALSCO gutters, downspout and accessories shall meet or exceed the following specification:

- A Architectural Aluminum Manufacturers Association (AAMA) Specification 1405 I: Specifications for Aluminum Gutters and Downspout
- B HUD Minimum Property Standard 4900.1 for One and Two Family Dwellings
- C HUD Minimum Property Standard 4910.1 for Multi-Family Dwellings.

The standard wall thickness tolerance for products made from aluminum sheet material shall be +0.000" – 0.003".

ALSCO Metals Corporation
3101 Poplarwood Ct. Suite 200
Raleigh, NC 27604
www.alscometals.com
11/03


Building Products Since 1947