PRODUCT CODE: **UA-1218**
PUBLICATION DATE: **JULY 2025**

SUBMITTAL SHEET

1” x 2” 18 Mil Interior Utility Angle

PRODUCT INFORMATION

Description	**1” x 2” 18 Mil Interior Utility Angle**
Code	**UA-1218**
Category	**Interior Utility Angles**

GEOMETRIC PROPERTIES

Width	**1 in.**
Leg Height	**2 in.**
Weight (lb/ft)	**0.2079**
Gauge	**25 GA**
Thickness - Mils	**18**
Design Thickness	**0.0188**
Min. Thickness	**0.0179**
Yield Strength Fy (KSI)	**50**
Color Code	**None**
Coating	**G40**

UA-1218

UA-1218 PROFILE

SUSTAINABILITY & LEED

LEED credit MR 2.1 (1 point)
LEED credit MR 2.2 (1 point)
LEED credit MR 4.1 (1 point)
LEED credit MR 4.2 (1 point)
LEED credit MR 5.1 (1 point)
LEED credit MR 5.2 (1 point)
ISO14001:2015 certified company
Total recycled content 32.7%
(Content: post consumer 25.5%, pre consumer 6.8%)

ASTM INFORMATION

All products manufactured by STUDCO BUILDING SYSTEMS are certified to meet or exceed all applicable American Society for Testing & Materials standards as listed below. STUDCO BUILDING SYSTEMS is also accredited to ISO9001- an internationally recognized standard.

Material Specifications (ASTM)

• All STUDCO accessories including utility angle, furring channel, CRC channel and all related products conform to A1003 - A1003 is the standard specification for steel sheet, Carbon, Metallic- and Nonmetallic - Coated for Cold Formed Framing Members.

Coating Specifications (ASTM)

• All STUDCO accessories including utility angle, furring channel, CRC channel and all related products conform to C645 - C645 is the Standard specification for Nonstructural Steel Framing Members.

Product Specifications (ASTM)

• All STUDCO accessories including utility angle, furring channel, CRC channel and all related products conform to C645/C1063 - C645 is the Standard specification for Nonstructural Steel Framing Members.

All Drywall Nonstructural products have a G-40 minimum weight conforming to ASTM Specification A1003 or have a protective coating with the industry standard requirements of ASTM C645.

C1063 Standard specification for installation of lathing and furring to receive interior and exterior Portland cement-based plaster.

For Sales Inquiries, please contact Studco Building Systems on 800.675.8023
Studco Building Systems US LLC 1700 Boulter Industrial Parkway Webster NY 14580 USA www.studcosystems.com