

PRODUCT DATA SHEET

ACRYLIC - 1-1/4" UNCOATED (LEVEL 1)

PART#: ACR1250-UC_L1

PRODUCT LINE: BALLISTIC GLAZING

DESCRIPTION

TSS Level One Uncoated Acrylic sheets combine the physical characteristics of cast monolithic acrylic sheets with a cleanable surface. TSS Level One Uncoated Acrylic sheets are to be used on applications where optical quality, cleanability and long term retention of properties are important. While this product does not have an applied abrasion resistant coating applied to both sides, the uncoated material can have minor scratches and blemishes polished out, unlike it's coated counterpart.

OPTIONS

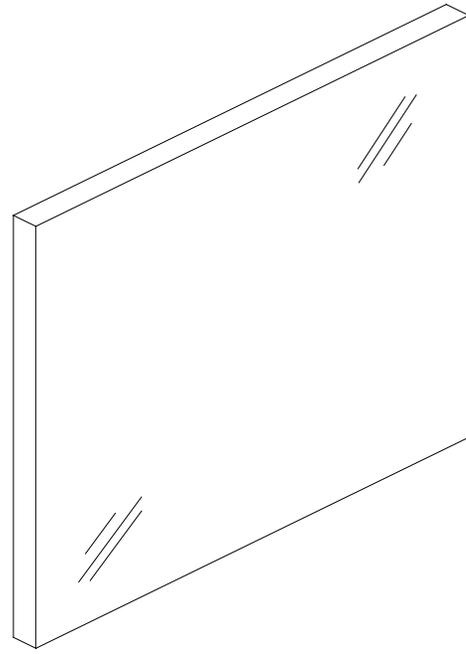
- Acrylic Can Be Frosted Allowing for an Obscured Yet Aesthetically Pleasing View
- Intended For Interior Applications

RATINGS

- U.L. Level 1 – 9 mm

STANDARDS

- NSI Z971-1984 Safety Glazing Materials for Building
- ASTM C 1036 Standard Specifications for Flat Glass
- ASTM C 1172 Standard Specification for Laminated Architectural Flat Glass
- ASTM 4802 Standard Specification for Poly(Methyl Methacrylate) Acrylic Plastic Sheet



PROPERTIES & SPECIFICATIONS

Protection	U.L. Level 1 - 9 mm
Ballistic Data	Velocity 1: 1350 ft/s Velocity 2: 1400 ft/s
Light Transmission	>90%
Nominal Thickness	1 1/4 "
Weight	7.7 Lbs/sq ft
Haze	>1.0%
Refractive Index	1.49
Yellowness Index	<0.7
Self Ignition Temperature	995° F
Burn Rate	1.2 In/min