

Nordstrom Contracting
 Consulting Corp
 36 Theills Mt Ivy Rd
 Pomona, NY 10970

LETTER OF TRANSMITTAL

Project# 620-13-117
 ADA Bathroom Renovations

To: Mark Cooperman
 General Engineer
 Montrose Campus
 2094 Albany Post Rd
 Montrose, NY 10548
 914-737-4400 ex 2615

Submittal # 5F- Section 072113

We are sending you Herewith Delivered by Hand Under Separate Cover Via ELECTRONIC

Plans Prints Shop Dwgs Samples Specifications Other _____

Copies	Item	# Pages	Description
			<u>Division 07- Thermal Moisture</u>
			<u>Section 072113- Thermo And Moisture</u>
			** Insulated Metal Panel- To be installed in conjunction with Bathroom Exhausts
	16	1	Alclad- Insulated Metal Panel- Dark Bronze (color to match similar panels at VA)

The Above Listed Items are transmitted as indicted below: Return By Date: SEE BAR CHART

Approval As Requested For Your Use For Construction
 _____ Approved As Noted Submit _____ Copies for Record Distribution

Remarks: _____

Product Data Sheet

Dark Bronz
Color- To match
surrounding
metal panels
used at Montrose

Product Name:

1" Alclad Insulated Glazing Panel

Manufacture:

Columbia Architectural Products, Inc.
10722 Tucker Street
Beltsville, Maryland 20705
phone: (301) 937-4383
fax: (301) 937-6850
web: www.metalpanelstore.com

Panel Description:

Alclad is our trade name for our insulated glazing panels. Available in various standard or custom configurations and smooth finishes.

Typically these panels are installed in place of glass in aluminum glazing/storefront channels. No mechanical fasteners or adhesives are used.

For long lasting performance you must prevent water intrusion by caulking properly. Alclad panels must be properly sealed to prevent damage. Hardboard stabilizers and foams will absorb water causing unsightly swelling. Panels must be properly sealed to prevent damage.

Standard Color Selection:

▲ Cardinal Red	▲ Colonial Red	Burgundy	▲ Terra Cotta	▲ Sierra Tan	▲ Medium Bronze
▲ Stone White	▲ Granite	▲ Sandstone	▲ Almond	▲ Medium Bronze	▲ Dark Bronz
▲ Slate Gray	▲ Bone White	▲ Muskiet Gray	▲ Charcoal	Midnight Bronze	Mocha Black
▲ Cityscape	Interstate Blue	▲ Herlock Green	▲ Arcadia Green	▲ Patina Green	▲ Hunter Green
▲ Military Blue	Award Blue	▲ Teal	Harford Green	Forest Green	▲ Evergreen

● Denotes PAC-CLAD Metallic Colors ▲ Denotes Energy Star® Colors
▲ Denotes PAC-CLAD Cool Colors

Kynar 500® pre-finished aluminum

▲ State Blue

PAC-CLAD Metallic Colors

▲ Zinc	▲ Silver	▲ Copper Penny	▲ Aged Copper	▲ Champagne	▲ Weathered Zinc

Also available are Clear Anodize and Light, Medium & Dark Bronze Anodize. Contact one of our helpful staff members at CAP Industries for assistance.



Panel Composition:

Our standard 1" panel is made up of .032 aluminum color face, 1/8" tempered hardboard substrates, 3/4" expanded polystyrene core and .032 mill or random finished aluminum back. This panel offers an R value of 4.75.

Features & Benefits:

Alclad glazing panels offer durability and beauty to the building envelope. Applications Include;

- In-Fill Panels
- Storefronts
- Opaque glazing
- Spandrels

Alclad glazing panels can be cut on site with standard carpentry tools. All panels are masked to protect them throughout the installation process.

Our standard colors offer beauty and durability with a coil coated Kynar 500® finish. Both solid and metallic colors come with a 20 year finish warranty and little to no maintenance is required.

The Alclad glazing panel is an economical alternative to other glazing solutions.

Technical data for Kynar 500® Coating on aluminum:

- * Life Expectancy 20 years exposure: Chalk-rating 8 or better
- * ASTM G-23 Type EH Apparatus) Accelerated Weathering 5,000 hours: Chalk-rating 8 or better
- * ASTM D 2794 - Impact Resistance (1/2" ball indenter, Gardner Impact tester. No cracking or adhesion loss
- * ASTM B 117 - Salt Spray Resistance, 3000 hours
- * ASTM D 1308 - Chemical/Acid Pollution Resistance - Pass
- * ASTM D 968 - Abrasion Resistance - 65+ 10 liters