

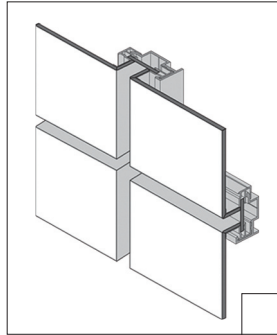
ALPOLIC®

METAL COMPOSITE MATERIALS

MITSUBISHI CHEMICAL COMPOSITES AMERICA, INC.

two color panel

Two Color panel technology was first introduced into the market by ALPOLIC®. This unique application of applying a based coat of one color and then a second stripe combines the advanced coating system at ALPOLIC® with the look desired by the designer or architect.



CONSTRUCTION INFORMATION

PROJECT: Jiffy Lube

LOCATION: Redwood City, CA

FABRICATOR/INSTALLER: Coast Signs

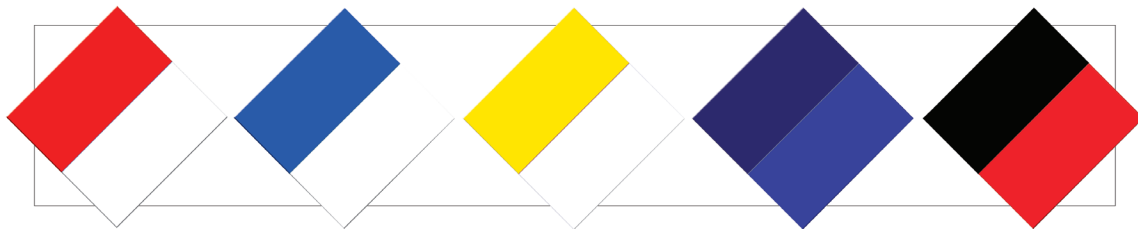
PRODUCT: ALPOLIC® Custom Red, Medium Bronze

Metallic



GENERAL INFORMATION

These unique Two Color panel systems are created by combining FEVE technology with our advanced proprietary coil coating system. The second coat can be applied in virtually any width and placement desired. Our stock two color panels come standard with a traditional polyethylene core.



RED/WHITE
3-4209-G70

BLUE/WHITE
3-4207-G70

YELLOW/WHITE
3-4234-G35

BLUE/BLUE
3-4202-G50
(Custom Color)

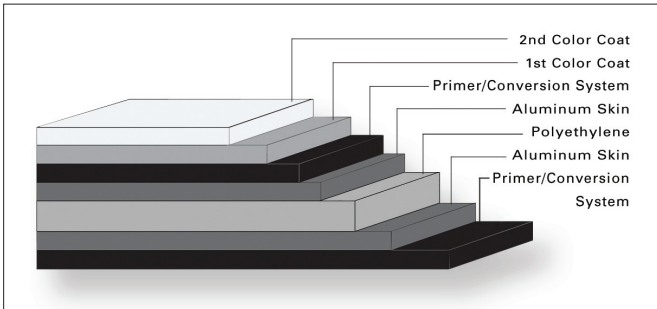
BLACK/RED
3-4228-G70
(Custom Color)

ALPOLIC® two color panel

INTERIOR AND EXTERIOR SURFACING
INTERIOR AND EXTERIOR SIGNAGE

SURFACE TREATMENT

ALPOLIC® Two Color panel materials are stocked with a FEVE LUMIFLON™ finish, a fluorocarbon paint system that features excellent durability and color range for program needs. Stock finishes include blue/white, red/white, and yellow/white.



STANDARD PANEL SIZE

Standard stock sizes and thickness vary by product program. Please contact Customer Service for stock sizes. Standard crate is 75 pieces for 3mm and 50 for 4mm. Custom thickness, widths, lengths are available, along with a fire resistant core. Please contact Customer Service for current available stock and additional information.

PRODUCT TOLERANCE

Width:	± 0.08" (2mm)
Length:	± 0.16" (4mm)
Thickness:	3mm: ± 0.008" (0.2mm)
	4mm: ± 0.008" (0.2mm)
	6mm: ± 0.012" (0.3mm)
Bow:	maximum 0.5% of length and/or width
Squareness:	maximum 0.2" (5mm)

ALPOLIC® material is trimmed and squared with cut edges to offer the best panel edge conditions in the industry.

FIRE PERFORMANCE

Standard ALPOLIC® Two Color panels with a polyethylene core have been tested by independent testing laboratories using nationally recognized tests.

This material meets all requirements of the International Building Code for combustible construction:

IBC Listed for all .020/.020 products
UL Listed

Please visit www.alpolic-northamerica.com or call technical support for complete report listings and additional information.

WARRANTY

Standard panel warranty:	10 Year
Finish warranty: 3mm	10 Year
4mm	20 Year

Call ALPOLIC® Customer Service for exclusions and warranty details.

PRODUCT NOTES

- Panels should be stored flat in a dry, indoor environment.
- Fabricate panels at temperatures above 55°F.
- Protective film should be removed from panels soon after installation.
- Please refer to ALPOLIC® Painted ACM Fabrication Manual for routing and fabrication recommendations.
- Crating fees apply to orders for less than standard piece crate.

FOR TECHNICAL INFORMATION, PLEASE
CALL 1.800.422.7270

U.S. HEADQUARTERS

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