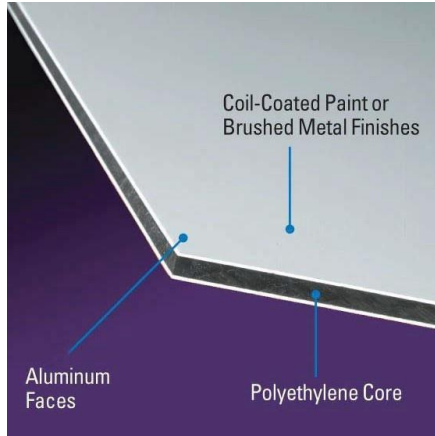




# ALUMINUM COMPOSITE SIGN

Technical Data



### Description

MSI Aluminum Composite signage is comprised of two pre-painted sheets of 3 mm (0.012”) aluminum with a solid polyethylene core. Total thickness is 3 mm (0.118”). Printed graphics on the face are protected with MS-1000 laminate providing excellent durability for outdoor applications. The material won’t bow or oilcan and is the flattest panel available, a superior choice over aluminum with half the weight.

### Physical and Chemical Characteristics

<b>Standard Material:</b>	Aluminum Composite
<b>Standard Thickness:</b>	3 mm (0.118”)
<b>Service Temperature:</b>	-55°F to 175°F (-48°C to 79°C)
<b>Flammable Properties:</b>	Self-extinguishing UL 94V-0
<b>Expected Outdoor Durability:</b>	Tested to ASTM D 7869. Expected durability 5 years plus with MS-1000
<b>Standard Colors:</b>	Class 1 or Class A Fire Rating (ASTM E-84) White with Black Core

*Information on physical and chemical characteristics is based on tests we believe to be reliable. The values are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material for their specific application.*

Revised on 9/15/2020

