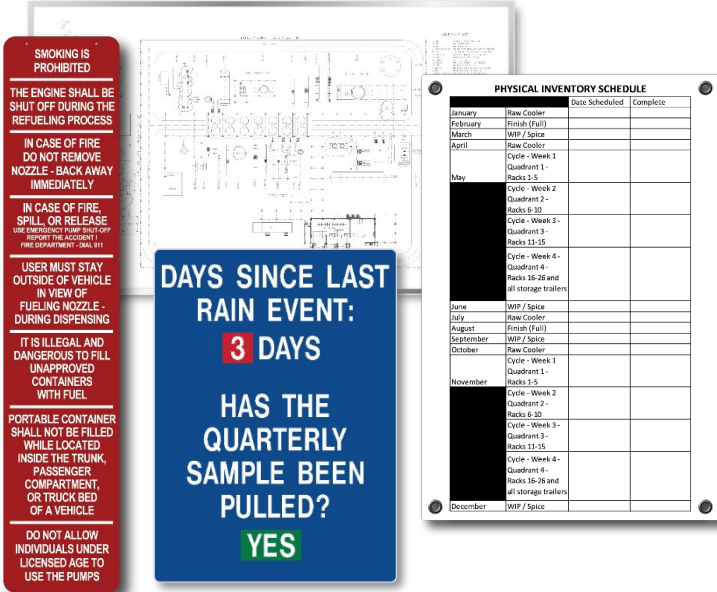




# ALUMINUM COMPOSITE SIGN

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 can be 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.

MSI Aluminum Composite signs can also be constructed in a variety of formats. Options include, magnetic backed, magnetic receptive, or dry erase, all are available with or without aluminum framing.

## Physical and Chemical Characteristics

<b>Base Material:</b>	Aluminum Composite
<b>Material 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 UV Overlaminate
<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.

Updated on 9/28/2022

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