

Plastic OSHA Safety Signs (B-401)

Choose from OSHA headers with standard wordings or create signs with your own custom safety message

- Punched with rounded corners for easier application to rigid surfaces
- Ideal for use in light-duty industrial, utility, commercial and institutional environments
- Good abrasion and chemical resistance for use indoors and out



Description:	Plastic OSHA Safety Signs (B-401) are a polystyrene sign panel, with protected graphics. Panels are round cornered and punched for application to rigid surfaces.
Compliance:	Danger, Warning, Caution, and Notice headers with standard or custom messaging meet OSHA regulations.
Standard Legend Colors:	Black, white, red, blue, green and magenta
Standard Background Colors:	Yellow, blue, green, red, orange and white
Standard Sizes:	10" x 7", 14" x 10", 20" x 14" standard sizes as well as any custom size up to 720 sq. in.
Visibility:	Non-reflective
Thickness: (ASTM-DF593)	Total 0.060" (1.52mm).
Gloss:	55 Gardner Units.
Service Temperature:	-40°F to 175°F (-40°C to 80°C).
Abrasion Resistance:	(Method 5306 of U.S. Federal Test Method Std. No F9FA): CSF0 Wheels, 1000 g wts. Legend withstands up to 700 cycles.
Avg. Outdoor Durability:	3-5 years (Average expected outdoor life of product will depend on user definition Durability: of failure, climatic conditions, mounting techniques, and material color).

Date: ____ / ____ / ____ Job: _____

Contractor: _____

Plastic OSHA Signs (continued)

Chemical Resistance:

Reagent	7 day Immersion	Dip Test	Rub Test
30% Sulfuric Acid	NE	NE	NE
F0% Sulfuric Acid	NE	NE	NE
30% Hydrochloric Acid	F	NE	NE
F0% Hydrochloric Acid	NE	NE	NE
Glacial Acetic Acid	F	F	NE
5% Acetic Acid	NE	NE	NE
50% Sodium Hydroxide	NE	NE	NE
F0% Sodium Hydroxide	NE	NE	NE
F0% Sodium Chloride	NE	NE	NE
F0% Ammonia	NE	NE	NE
5% Sodium Hypochlorite	NE	NE	NE
Methyl Ethyl Ketone	F	F	NE
Acetone	F	F	NE
Methanol	NE	NE	NE
Toluene	F	F	NE
IPA (Isopropanol)	NE	NE	NE
Heptane	F	NE	NE
Mineral Spirits	F	NE	NE
Turpentine	F	NE	NE
Diesel Fuel	F	NE	NE
Kerosene	F	NE	NE
Gasoline	F	F	NE
ASTM #3 Oil	NE	NE	NE
SAE 20 Oil	NE	NE	NE
Alconox®	NE	NE	NE
Water	NE	NE	NE

NE: No Effect F: Failed

7 Day Immersion:

Immersed in reagent for 7 days.

Dip Test:

Five 10 minute dips in reagent with 30 minute recovery.

Rub Test:

Rubbed sample for one minute with swab soaked in reagent.

Shelf Life:

Indefinite when stored at 70°F (21°C) and 40% to 50% R.H.

Date: ____ / ____ / ____ Job: _____

Contractor: _____