

PRODUCT DATA SHEET

Harsh Condition OSHA Signs

Description: Seton Harsh Condition OSHA signs are a premium quality surfaceprinted .060 vinyl laminated with a Tedlar overlamine for extraoutdoor durability, resistant to chemicals and graffiti.

Material Construction: .060 Vinyl/Tedlar overlamine.

Standard Legend Colors: Black and Red.

Standard Background Colors: White, Orange, and Yellow.

Thickness: (ASTM-D1593) Total 0.060 in. (1.524mm).

Gloss: 65 Gardner Units.

Service Temperature: -40°F to 212°F (-40°C to 100°C).

Abrasion Resistance: (Method 5306 of U.S. Federal Test Method Std. No 191A): CS-17 Wheel 1000 g wt legend withstands up to 2400 cycles.

Avg. Outdoor Durability: 5 - 8 years (Average expected outdoor life of product will depend on user definition of failure, climatic conditions, mounting techniques, and material color).



Chemical Resistance:

Reagent	7 day Immersion	Dip Test	Rub Test
30% Sulfuric Acid	NE	NE	NE
10% Sulfuric Acid	NE	NE	NE
30% HCL	NE	NE	NE
10% HCL	NE	NE	NE
50% NaOH	NE	NE	NE
10% NaOH	NE	NE	NE
Methyl Ethyl Ketone	F	F	F
Acetone	F	F	F
Methanol	F	F	F
1,1,1, Trichloroethane	F	F	F
ASTM #3 Oil	F	NE	NE
SAE 20 Oil	NE	NE	NE
Mineral Spirits	NE	NE	NE
Con Acetic	NE	NE	NE
5% Acetic	NE	NE	NE
Diesel Fuel	NE	NE	NE
Con Ammonia	NE	NE	NE
10% Ammonia	NE	NE	NE
Turpentine	NE	NE	NE
Kerosene	F	NE	NE
Water	NE	NE	NE

NE: No Effect F: Failed

Date: ___ / ___ / ___ Job: _____

Contractor _____



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877.367.7732 seton.com

Fax 800.345.7819

Email submittals@seton.com

P.O. Box 458, Buffalo, NY 14240-0458

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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 _____