

Plastic Valve Tags

Use:	Plastic Valve tags are designed for valve and pipe identification.
Material Construction:	ABS Plastic
Standard Material Colors:	Black, Blue, Green, Red and White
Thickness (ASTM D 1593):	Total: 0.097 in. (2.5mm)
Abrasion Resistance :	CS-10 wheels, 250 g wts.
(Method 5306 of U.S. Federal Test Method Std. No. 191A:	The legend withstands up to 1500 cycles
Service Temperature:	-40°F to 230°F (-40°C to 110°C).
Average Outdoor Durability:	Not recommended for outdoor use.



Chemical Resistance:	Reagent	7 day Immersion	Dip Test	s
	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
	Gasoline	NE	NE	NE
	Turpentine	NE	NE	NE
	Glacial Acetic Acid	F	NE	NE
	5% Acetic Acid	NE	NE	NE
	10% Ammonia	NE	NE	NE
	5% Sodium Hypochlorite	NE	NE	NE
	10% Sodium Chloride	NE	NE	NE
	Methyl Ethyl Ketone	F	F	F
	Acetone	F	F	F
	Methanol	NE	NE	NE
	1,1,1, Trichloroethane	F	F	F
	IPA (Isopropanol)	NE	NE	NE
	ASTM #3 Oil	NE	NE	NE
	SAE 20 Oil	NE	NE	NE
	Mineral Spirits	NE	NE	NE
	Diesel Fuel	NE	NE	NE
	Heptane	NE	NE	NE
	Toluene	F	F	F

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Plastic Valve Tags (continued)

Chemical Resistance: (continued)	Reagent	7 day Immersion	Dip Test	Rub Test
	Alconox	NE	NE	NE
	Kerosene	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:** 5 - 7 years