Stainless Steel Tag Durability

CHARACTERISTIC	TEST CONDITION	EFFECT
Abrasion Resistance	Taber Abraser with CS14 wheel, 80 gm. load for 10,000 cycles	Slight scuff
Good contrast retention	500° F (260° C)	Melting Point
Chemical Resistance		
Sodium Hydroxide 50%	Various immersions	No Effect
Ammonium Hydroxide 10%	Various immersions	No Effect
Sodium Chloride 20%	Various immersions	No Effect
Trisodium Phosphate 10%	Various immersions	No Effect
Acetone, MEK	Various immersions	No Effect
Skydrol, Freon, Brake Fluid	Various immersions	No Effect

Technical data is provided for comparison purposes only. This data has been compiled from sources we believe to be accurate but cannot guarantee. Variable combinations of chemicals, temperature, pressures and chemical concentrations may produce varied results. Customer testing is recommended to determine actual suitability in any specific environment.

800.382.2323 (toll free)
858.549.9828

♣ 858.549.8708
 ■ Mail@ExpressCorp.com

9155 Trade Place, San Diego, CA 92126 | ExpressCorp.com

ISO 9001:2008 Certified - ITAR Registered Member: Automatic Identification Manufacturers Association Member: AIM UID Supplier Alliance Member: National Assn. of Graphic Identification Product Manufacturers Member: Specialty Graphic Imaging Association

