

GOVERNMENT/MILITARY SPECIFICATIONS

SPECIFICATION	METALPHOTO PRODUCTS THAT MEET SPECIFICATION	ULTRACOLOR/POLYCOLOR PRODUCTS THAT MEET SPECIFICATION
GG-P-455b Type I Grade A or B	All Thicknesses and Finishes: Grade A - Image Intensified Only; Grade B - With or without Image Intensification	
GG-P-455b Type II Grade B		All Thicknesses and Finishes
Mil-P-15024D Type H	Minimum .020" Thick Material that has been Mechanically Fastened; or .012" or .020" Thick Material with Adhesive	If Specified by Procuring Agency: .012" and .020" Thick Material with Adhesive; .020" and Thicker Material with Mechanical Fastener
Mil-P-514D Class 2 Composition C	.020" Thick Material Only	
Mil-P-19834B Type I & II	.003" Thick Material with Proper Adhesive	
Mil-A-8625E Type II	All Thicknesses and Finishes	All Thicknesses and Finishes

U.S. GOVERNMENT SPECIFICATIONS & STUDIES

Department of Defense

Commercial Item Description
A-A-50271 Class 2-Composition C

Department of Defense

MIL-A-8625-F
Anodic Coatings for Aluminum & Aluminum Alloys
Type II Class 1 (unprocessed or clear)
Class 2 (processed)

Department of Defense

MIL-STD-13231
Standard Practice
Marking of Electronic Items

Department of Defense

MIL-DTL-15024F
Identification of Equipment
Type G – Foil – Type H – Plate

Department of Defense

MIL-STD-130L
Identification of Marking of U.S. Military Property

Department of Defense

MIL-P-19834B
General Specification for Plates
Identification or Instruction, Metal Foil, Adhesive Backed

Department of Navy

Laboratory evaluation of label plate materials and attachment methods considered for use on LPD-17
CARDIVNSWC-TR-62-00-05 June 2000

United States Federal Government
Federal Specification GGP-455B(3)
Type 1 (Grade A&B) Class 1 or 2

INDUSTRIAL SPECIFICATIONS

UL RECOGNITION	DESCRIPTION
FILE # MH17767 June 1993	Component - Marking and Labeling System Materials PGGU2 Marking and Labeling material face stock Metalphoto photo-sensitized anodized aluminum. For producing finished printed labels when combined with a suitable laminating adhesive.

INDUSTRY SPECIFICATIONS & STUDIES

BF Goodrich Aerospace
Data Systems Division
Specification SMT0022

Boeing Commercial Aircraft Company
Boeing Process Specification BAC5875
Fabrication of Aluminum Markers, Instrument Panels, Drawer Front Panels and Fabrication of Metal and Plastic Appliques

Honeywell, Inc.
Satellite Systems Operations
Metalphoto approved for use on Space Station
Memorandum A3-J024-M-9501786
Laboratory Case 161311

Norwegian Marine Technology
Research institute (Marintek)
Corrosion test of anodized aluminum plates
23.1011.00.0391

SAE Technical Paper Series 200-01-2437
Special requirements for Crew Interface Labels On the International Space Station
Stephen Gray & Fernando Ramos – Boeing

UL & CSA

Canadian Standard Association (CSA)
File 11133-1, Class 7991

Underwriter Laboratories
Marking and Labeling Systems PGDQ2
Marking and Labeling Systems Material
Component PGGU2-MH26206