



RoHS Compliance Statement
 None of the following materials are intentionally added in manufacturing this product: lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB) or polybrominated diphenyl ethers (PBDE) as outlined in the Directive 2002/95/EC Article 4.1. See Desco Industries Inc. letter on-line at ProtektivePak.com.

DESCRIPTION

Use Protektive Pak Lead-Free Zone Aisle Marking Tape to mark your Lead-Free work area, or to designate areas within the manufacturing facility where Lead-Free component and assembly production takes place. All Protektive Pak rolls are manufactured in 54 foot long increments, and is itself RoHS compliant. None of the following materials are intentionally added in manufacturing: lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB) or polybrominated diphenyl ethers (PBDE) as outlined in Directive 2002/95/EC Article 4.1.

COLOR: Green with White printing
SYMBOL: Pb-Free "LEAD-FREE ZONE"
PACKAGED: Roll, 3" diameter core

INK & VARNISH SPECIFICATIONS:

Alcohol Resistance: Excellent
 Grease Resistance: Excellent
 Rub Resistance: Excellent
 Water Resistance: Excellent

OPERATING TEMPERATURE: -5° to 175°F
 Minimum Labeling Temperature: +15°F

PHYSICAL PROPERTIES:

Thickness MIL (MICRON)
 Film: 3.25 +/-10%
 Adhesive: 0.75-0.85 +/-0.1
 OV Film: 6

Dimensional Stability

MD: <1.0
 TD: <1.0
 On Al panel at 160°F (70°C) for 24hr.

ADHESION PROPERTIES:

Adhesion from	Average oz/in (N/m)	Expected Range oz/in (N/m)	
Stainless Steel:	63 (693)	46-80 (495-880)	PSTC 1 (Modified for 72 hr dwell time)
Acrylic:	68 (748)	50-85 (550-935)	
Glass:	61 (671)	45-80 (495-880)	
Expected Shear: (hours)	15		PSTC 7 (1hr dwell, 1 sq. in, 4lb. load)
Track (qm/sq. cm)	350	200-500	ASTM D 2979-88

EXPECTED EXTERIOR LIFE: Two years

SERVICE TEMPERATURE RANGE: 40°F to 176°

MINIMUM APPLICATION TEMPERATURE: 50°F (10°C)

STORAGE STABILITY: Two years stored at 70°F (21°C) and 50% H

About RoHS directive:
 The European DIRECTIVE 2002/95/EC Restriction on Hazardous Substances in Electrical and Electronic Equipment or "RoHS" mandates that new electrical electronic equipment must not contain lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBBs) or polybrominated diphenyl ethers (PBDEs) starting on July 1, 2006.

Item	Description	Size	Qty/Roll
47103	Tape, Aisle Marking, Lead-Free Zone	3" x 54'	1

TAPE, AISLE MARKING, LEAD-FREE ZONE



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DRAWING NUMBER
 47103

DATE:
 01/06