



Labels that Last

475 Gloss Clear Chemical Resistant InvisiLabel® Polyester

Description: This high-performance clear film can be used both as a protective laminate or as a thermal transfer printable label offered in either roll form or fanfold formats. It not only prints well with durable resin thermal ribbons* but it also accepts catalyst-added floodcoating.

It is static dissipative, has excellent dimensional stability and handles exposure to a wide temperature range. It offers excellent abrasion, moisture, UV light, solvent and chemical resistance; it has been specifically proven to hold up to laboratory exposure to alcohol, xylene, DMSO and other tough agents.

UL Recognized:

Marking & Labeling Systems PDGQ2. See EIM UL File #MH48554 for UV Inkjet printed labels.
Marking & Labeling Components PDGJI2 - See EIM UL File # MH27790 for label materials.

Recommended Printing Ribbons:

T84 or T80 Black, T88 Colors
To meet PDGJI2, UL Label Component printing, use T68, T80 or T84.

* Note: A black liner mark or a liner sensing slot is required for proper operation in thermal transfer printers.

Compliance

FDA 21 CFR 175-105 for indirect food contact
RoHS, RoHS2 Recast and REACH SVHC Candidate List
CONEG
Phthalate & Lead Content

	Face Stock	Adhesive	Liner
Type	Polyester	Permanent Acrylic	White Kraft
Color	Clear	-	-
Caliper (mils/microns)	2.0 (51) +/- 10%	0.9 - 1.0 (23 - 25) +/- 10%	3.1 (79) +/- 10%
Basis Weight	-	-	50#
Min. Application Temp.	-	50°F (10°C)	-
Service Temp. Range	-	-40°F to 302°F (-40°C to 150°C)	-
Total Caliper	6.1 mil		
	Temperature	Humidity	Shelf Life
Recommended Storage Conditions	70°F	50% R.H.	Two Years

NOTE: Due to the variety of application conditions, Electronic Imaging Materials strongly encourages the end-user to do thorough testing of all label products under consideration to make sure they will meet the application requirements.