

August 2022



INDUSTRIAL High Chemical Resistant Labelstock



Roll Label

PSA-coated papers and films in roll-to-roll form. Extensive product options, available customization, varying roll lengths and widths, and customer friendly services, like our Mactac PreciseSM Program, which offers next-day shipping on a precise amount of material needed for small runs and limited applications.

www.mactac.com/rolllabel

Superior resistance to a variety of harsh chemicals including xylene, brake fluid and acetone.

High Chemical Resistant Labelstock

Features

- High abrasion and chemical resistance
- Excellent adhesion to a wide range of surfaces
- Overlamine not required to protect printed information
- Thermal transfer printable
- Recommended TT Ribbon: Ricoh B110CU or DNP R550

Potential Applications

- Electronic components
- Automotive and aerospace
- Fluid and chemical containers
- Pharmaceutical and laboratory

Abrasion Test

Chemical	Unit of measure	Rating	Test Method	Observation
IPA	100 rubs	5	AATCC 8	No transfer of ribbon
Ethanol	100 rubs	5	AATCC 8	No transfer of ribbon
Acetone	100 rubs	5	AATCC 8	No transfer of ribbon
Xylene	100 rubs	4	AATCC 8	Minimal transfer of ribbon
MEK	100 rubs	5	AATCC 8	No transfer of ribbon
White Spirit	100 rubs	5	AATCC 8	No transfer of ribbon
SP95 Fuel	100 rubs	5	AATCC 8	No transfer of ribbon
SP98 Fuel	100 rubs	5	AATCC 8	No transfer of ribbon
Diesel	100 rubs	5	AATCC 8	No transfer of ribbon
Brake Fluid	100 rubs	5	AATCC 8	No transfer of ribbon
Skydrol	100 rubs	5	AATCC 8	No transfer of ribbon
Toluene	100 rubs	4	AATCC 8	Minimal transfer of ribbon

AATCC Crockmeter used, 0.16mL of each chemical was applied for testing
 All samples were printed using Ricoh B110CU thermal transfer ribbon
 Rating: 1 (poor) to 5 (excellent)

Part Number	Facestock	Adhesive	Release Liner
LTC01980	2.4 mil White Matte Polyester	P100	55# White Glassine

For more information on Mactac's High Chemical Resistant Labelstock or other high-quality products available from Mactac®, call 800-548-3456, e-mail Mactac.Americas@mactac.com or visit mactac.com/rolllabel.

