

March 2021



WAREHOUSE **Retro-Reflective 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

Designed for label applications such as warehouse racking, pallet labels, safety and warning labels, construction signage, and industrial labeling, the retro-reflective films are ideal for barcode scanning. The films are constructed from a polyester uniquely embedded with glass beads that enable long-range barcode scanning – up to 50-feet. Retro-reflective films feature long-term indoor durability and 1 to 2 years of outdoor durability in mild climates, under normal conditions, and vertical installment.

WAREHOUSE

Retro-Reflective Labelstock



Features

- Reflectivity allows for long-range barcode scanning up to 50 feet
- Excellent adhesion to various high to low surface energy substrates
- Flexo and thermal transfer printable with most resin and wax/resin ribbons
- Low ooze adhesives
- Expected to provide efficient reflective performance for 1 to 2 year of outdoor use under normal mild climate and vertical installment

Potential Applications

- Warehouse storage
- Safety and warning signage
- Industrial labeling
- Stickers
- Short term construction signage

Coefficient of Retroreflective values (RA) (cd/lx/m²)		
Observation Angle	Entrance Angle	Retroreflection
0.2°	+5°	37
	+30°	20
0.33°	+5°	28
	+30°	15
Above values are measured in accordance with CIE Publication 54:1982		

Retro-Reflective Product Offering				
Part Number	Description	Adhesive	Liner	Width
LTCRRF01	3.9 mil Retro Reflective Polyester	P0066	89# Blue Kraft	35.8"
LTCRRF02	3.9 mil Retro Reflective Polyester	PAT1	50# White Glassine	48"
PAT1 is recommended for a wide variety of high and low energy surfaces P0066 is recommended for difficult to adhere to, rough, textured, or contoured low energy surfaces				

