

This highly printable highly reflective rigid sheet is very tear resistant. The Mirror like Finish on one side is engineered to provide superior print performance. Silver Synergy™ is ideal for your demanding print applications. It is specially formulated for fast drying and excellent impact strength.

**End Uses**

- Mirrored effect
- Shelf Strips
- Danglers
- Wobblers
- P.O.P. In-store Signage
- Calendars
- Posters
- Packages

**Application Method**

Silver Synergy™ can be used for Membership Cards, Shelf Danglers and for many other indoor short term applications requiring features of a mirrored synthetic paper.

**Characteristics**

Prints UV and conventional offset, screen or flexographic processes. Material can be grommeted, die cut, stapled, punched, hot or cold folded, and glued. Material is FDA approved.

**Technical Data**

		Mil	Mil	Mil
		.010	.018	.028
Typical Properties	Test Method	Values	Values	Values
Specific Gravity	D1505	1.04	1.04	1.04
Tensile Strength at Yield/psi, MD	D882	3440	3430	3930
Tensile Strength at Yield/psi, TD	D882	3000	2780	2980
Tensile Elongation at Break/%, MD	D882	115	110	110
Tensile Elongation at Break/%, TD	D882	115	125	120
Tear Resistance, Initiated, MD	D1938	.04	1.1	1.6
Tear Resistance, Initiated, TD	D1938	.08	2.2	4.4
Tear Resistance, Uninitiated, MD	D1004	5.4	9.8	17.0
Tear Resistance, Uninitiated, TD	D1004	6.1	12.7	23.2

PressSense Silver Synergy™ is certified to comply with RoHS EU Directive 2002/95/EC. PressSense Silver Synergy does not contain any heavy metals or hazardous substances including those listed below:

- Lead
- Mercury
- Cadmium
- Hexavalent Chromium
- Polybrominated biphenyls (PBBs)
- Polybrominated diphenyl ethers (PBDEs)
- Dec Bromo-diphenyl-Ether (Deca BDE)