



Transvy® Gloss Rigid Vinyl

DESCRIPTION:

A gloss, two-sides, rigid PVC film. It is available in clear, white, transparent, and opaque colors. Transparent and opaque colors are available on special quote. Transvy® is available in sheets or rolls in widths up to 60".

CHARACTERISTICS:

- Moisture resistant.
- High puncture and tear strength.
- High gloss.
- Water and oil resistant.
- Acid and alkali resistant.
- Can be die cut, welded, glued, folded, embossed, punched, laminated and thermoformed.
- Superior dimensional stability.
- Flame resistant, self extinguishing.
- More economical than other vinyls.

TECHNICAL DATA:

PROPERTIES	ASTM METHOD	UNIT	TYPICAL VALUES
THICKNESS - tolerance is ± 5% or .001 whichever is greatest		inches	.005 through .025
SPECIFIC GRAVITY	D1505	g/cm ³	1.33
TENSILE STRENGTH	D882	psi	7185
ELONGATION AT BREAK	D1822	%	210
IMPACT STRENGTH under TENSION	D1790	ft. lb/in ²	250
COLD BREAK TEMPERATURE	D1790	°C (°F)	-25(-13)
VICAT SOFTENING	D1525	°C (°F)	79 (174)
SHRINKAGE (MD)	D1204	%	0 to -3
SHRINKAGE (TD)	D1204	%	-1 to +1

Note: The stated values are typical data and are not specification of guarantee. Transilwrap suggests that purchaser confirm product compatibility prior to use of this product. Stated values are believed to be accurate, but all information is presented without guarantee or responsibility on the part of Transilwrap Company, Inc.

