

# TRANSVY® Gloss Rigid Vinyl

## DESCRIPTION:

TRANSVY® Gloss Rigid Vinyl is a gloss, two-sides, rigid PVC film. It is available in clear, white, transparent, and opaque colors. Transparent and opaque colors are special quote.

TRANSVY® Gloss Rigid Vinyl is available in sheets or rolls in widths up to 60”.

## CHARACTERISTICS:

- Moisture resistant
- High puncture and tear strengths
- 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 vinyl's

## TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	PROPERTY VALUE	TEST METHOD
Thickness	Inches	.005 through .025	-
Specific Gravity	g/cm <sup>3</sup>	1.33	D1505
Tensile Strength	psi	7185	D882
Elongation at Break	%	210	D1822
Impact Strength Under Tension	ft.lb/in <sup>2</sup>	250	D1790
Cold Break Temperature	°C (°F)	-25(-13)	D1790
Vicat Softening	°C (°F)	79 (174)	D1525
Shrinkage MD	%	0 to -3	D1204
Shrinkage TD	%	-1 to +1	D1204

All information, recommendations and suggestions contained herein, including, without limitations, stated values (collectively the “Information”) shall be used only as a guide by Purchaser and not for specification or any other purpose. The Information does not constitute a warranty nor guaranty of any type whatsoever. Purchaser should independently determine the suitability of all material purchased and must confirm adaptability and other characteristics by conducting its own test. Transcendia shall have no liability as a result of any loss, expense, damage, cost or other injury which results from Purchaser’s reliance on the Information.

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