

# TRANS-FLEX-CAST™ STATIC CLING VINYL

## DESCRIPTION:

Trans-Flex-Cast™, a soft polished flexible vinyl adhered to cast coated board, is called an "adhesiveless decal". Trans-Flex-Cast™ will self-adhere to most smooth surfaces including glass, polished metal and other plastics. It has been especially formulated for screen, offset and lithographic printing. Trans-Flex-Cast™ is ideal for window displays, point-of-purchase, freezer and refrigerator decals, and auto window decals.

## CHARACTERISTICS:

- Easy to print using screen printing, offset lithography, or flexography, using conventional, waterless or U.V. inks.
- Easy to die-cut and guillotine cut.
- Self-adhering to most smooth surfaces, such as glass, porcelain, glossy plastic and some metals.
- Easily removable, repositionable and reusable, since it has no adhesive backing
- Trans-Flex-Cast™ is available in custom converted rolls and sheets. Gauges available are .006 or .008 vinyl and 8pt. or 10pt board to meet your specifications. Custom liners are available upon request.
- Trans-Flex-Cast™ is available in clear or white, and standard or surface prepared for additional ease of printing.

## TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	PROPERTY VALUE		TEST METHOD
		WHITE	CLEAR	
Thickness	Gauge	7.5	5.5	-
Hand	-	6S	5S	-
Finish	-	Double Polished		-
Tensile Strength MD	lbs	Equal or greater than 18	Equal or greater than 12	D 882
Tensile Strength TD	psi	Equal or greater than 18	Equal or greater than 12	
Elongation at Break MD	%	250 MINIMUM		D 882
Elongation at Break TD	%	250 MINIMUM		
Dimensional Stability MD	%	Equal or less than -5%	Equal or less than -8%	D 882
Dimensional Stability TD		Equal or less than 3%	Equal or less than 8%	
Film Characteristics	-	Printable static cling film. General purpose		-

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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