

TRANS FLEX CAST® STATIC CLING FLEXIBLE VINYL (PVC) FILM

DESCRIPTION

Trans Flex Cast Static Cling is a soft, polished flexible vinyl (PVC) adhered to cast-coated board that functions like an "adhesiveless decal." Trans Flex Cast will self-adhere to most smooth surfaces including glass, polished metal and other plastic substrates and has been especially formulated for screen, offset and lithographic printing. Trans-Flex-Cast™ is ideal for window displays, point-of-purchase, 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: .006 or .008 vinyl and 8pt. or 10 pt. board to meet your specifications.
- Custom liners are available upon request.
- Trans-Flex-Cas is available in clear or white, and standard or surface prepared for additional ease of printing.

COMPLIANCE

Please visit transcendia.com/compliance for more compliance information.

TECHNICAL DATA

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	UNIT OF	PROPERTY VALUE		
PROPERTIES	MEASURE	WHITE	CLEAR	TEST METHOD
Thickness	Gauge	7.5	5.5	-
Hand	-	6S	5S	-
Finish	-	Double Polished		-
Tensile Strength MD	lbs.	=/+ than 18	=/+ than 12	
Tensile Strength TD	psi	=/+ than 18	=/+than 12	D 882
Elongation at Break MD	%	250 minimum		
Elongation at Break TD	%	250 minimum		D 882
Dimensional Stability MD	%	=/+ than -5%	=/+ than -8%	D 882
Dimensional Stability TD		=/+ than 3%	=/+ than 8%	D 002
Film Characteristics	_	Printable static cling film. General purpose		-

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