

Technical Data Sheet

Self Laminating Clear Vinyl – 736, 726, 746, 756, 766, 776, 786, 796

General Description: 3.5-mil flexible frosty clear vinyl is an intermediate vinyl for general screen and Thermal Transfer printing. This film is designed for multiple color labels and decals, p.o.p., displays, bumper strips and other identification pieces.
Most common application: Cable Identification.
Has a moderate conformable characteristic.

Face Material: 3.5-mil flexible vinyl.

Color (Print Area) : Violet – 726 White – 736 Red – 746 Yellow – 756 Blue-765
Orange – 766 Green – 776 Magenta – 786 Light Blue – 796

UL approved Recommended Ribbon: Nortec 136 Thermal Transfer Ribbon.

Average Adhesion Values:	15 min.	24 hr.
(PSTC-1, 180° peel @ 12"/min., 23°C on Stainless Steel):	50 oz.	64 oz.
Minimum Application Temperature:	50°F	
Service Temperature Range:	-40°F to +180°F	
Shelf Life (@ 23°C, 50% RH):	2 years	
Outdoor Durability:	2 years	

Certifications: UL File No. MH29261.

Chemical Resistance:	Distilled Water (24 hr)	No Effect
	Detergent (24 hr)	No Effect
	10% HCl (10 min)	N/A
	10% Ammonium Hydroxide (10 min)	No Effect
	Anti-Freeze (24 hr)	No Effect
	SAE 20 Motor Oil (24 hr)	No Effect

Agency Approvals: UL File No. MH 29261 Group PGJ12 (Based on labels-ribbons system).

Storage: Storage at 18°C to 27°C and 40% to 60% RH. For prolong storage it is recommended to store in a sealed bag on the side.



Warranty: Nortec AMI recommends that a selected label type be thoroughly tested to insure it meets all end user requirements. Nortec AMI warrants only the purchaser that its products are free from defects in material and workmanship. Nortec AMI limits its obligation under this warranty and at its option to repair or replace the product. This warranty is in lieu of any other warranty, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose. Nortec AMI is not liable for any damages, including lost profits, lost savings, or other incidental or consequential damages arising out of the use of or inability to use such product.

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