

# PVC INSULATION TAPE



## Product Features

Premium Grade Polyvinyl Chloride Film Coated with Natural Rubber Adhesive

## Application

Insulating, tabbing & wrapping of electric wire / cables under 600V and 80°C

## Product Characteristics

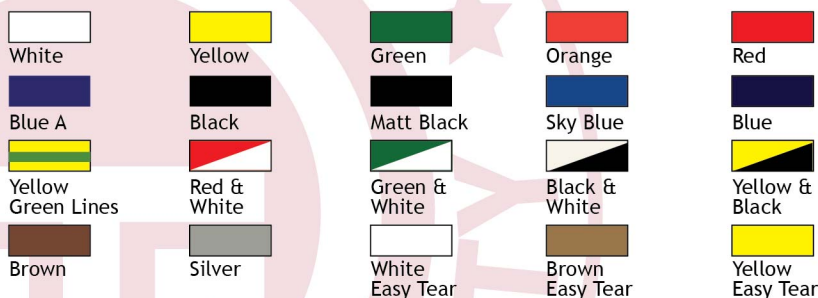
- Good thermal and electrical insulator and well adaption in sudden change of temperature
- Well conformable on applications due to strong tack adhesive
- Provides high resistance to UV rays, abrasion, moisture, alkalis, acids, corrosion and varying weather conditions
- Multicolour properties tend to indicate the voltage level and different phase of the wires

## Product Sizes

Jumbo Roll Size :1260mm x 20m  
Paper Core Size :32/38mm

\* Contact sales representative for available sizes

## Colours



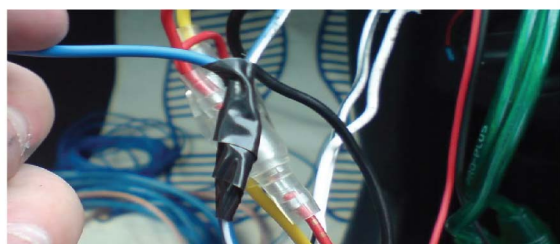
## Technical Data

Product	Total Thickness		Peel Adhesion	Strength to Backing	Tensile Strength	Elongation % at break	Break down voltage
	(um)	(mil)	ASTM D-1000 (N/cm)	ASTM D-3330 (N/cm)	ASTM D-1000 (kv)	ASTM D-3759	ASTM D-1000 (kv)
ITEB12	120	4.7	1.4	1.4	18	150%	5
ITEB13	130	5.1	1.4	1.4	20	150%	5
ITEB15	150	5.9	1.4	1.4	22	170%	5.5
ITEB18	180	7.1	1.4	1.4	24	190%	6
ITEB20	200	7.9	1.4	1.4	25	190%	6
ITEAA10	100	3.9	1.4	1.4	18	150%	5
ITEAA12	120	4.7	1.4	1.4	20	160%	5
ITEAA13	130	5.1	1.5	1.5	22	180%	5.5
ITEAA15	150	5.9	1.5	1.5	22	200%	5.5
ITEAA18	180	7.1	1.5	1.5	24	220%	6

## Shelf Life

12 Months Storage at 23°C and 65% Relative Humidity

*Disclaimer : While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness. The user must, by test or otherwise, determine suitability for this purpose.*



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