

# ST-TUBE

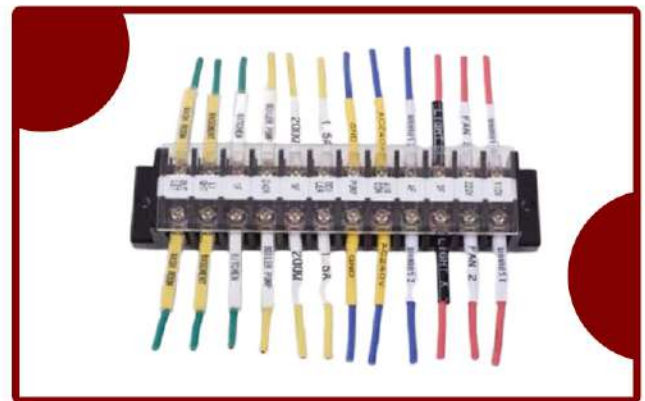
## PVC TUBE FOR CABLE ID PRINTER



PVC TUBE : WHITE

Ø ID (MM)	PART NO.	PVC MARKING TUBE (WHITE)	RECOMMENDED CABLE SIZE (MM <sup>2</sup> )
2.0	ST2020	2.0 MM. X 200 M	0.24-0.5 MM <sup>2</sup> / AWG24
2.5	ST2520	2.5 MM. X 200 M	0.5-0.75 MM <sup>2</sup> / AWG20 - AWG22
3.0	ST3020	3.0 MM. X 200 M	1.0 MM <sup>2</sup> / AWG18
3.2	ST3220	3.2 MM. X 200 M	1.0-1.5 MM <sup>2</sup> / AWG18 - AWG16
3.5	ST3520	3.5 MM. X 200 M	1.5 MM <sup>2</sup> / AWG16
3.6	ST3620	3.6 MM. X 200 M	1.5 MM <sup>2</sup> / AWG16
4.0	ST4020	4.0 MM. X 200 M	2.5 MM <sup>2</sup> / AWG14
4.2	ST4220	4.2 MM. X 200 M	2.5 MM <sup>2</sup> / AWG14
4.5	ST4520	4.5 MM. X 200 M	4.0 MM <sup>2</sup> / AWG12
5.0	ST5020	5.0 MM. X 200 M	4.0-6.0 MM <sup>2</sup> / AWG12-AWG10
5.2	ST5220	5.2 MM. X 200 M	4.0-6.0 MM <sup>2</sup> / AWG12-AWG10
5.5	ST5520	5.5 MM. X 200 M	6.0 MM <sup>2</sup> / AWG10
6.0	ST6020	6.0 MM. X 200 M	10.0 MM <sup>2</sup> / AWG8
6.5	ST6510	6.5 MM. X 100 M	10.0 MM <sup>2</sup> / AWG8
7.0	ST7010	7.0 MM. X 100 M	16.0 MM <sup>2</sup> / AWG6
8.0	ST8010	8.0 MM. X 100 M	16.0 MM <sup>2</sup> / AWG6
10.0	ST1010	10.0 MM. X 100 M	25.0 MM <sup>2</sup> / AWG4

\*\* Remark, Color : White, Red, Yellow, Green, Blue, Black, Grey and Transparent. Other colors and sizes available on request.



### บริษัท สยามเทค อินเตอร์เทรด จำกัด

545/77 ถนนเจริญสุขุมวิท แขวงบางขุนศรี เขตบางกอกน้อย กรุงเทพมหานคร 10700

sales.siamtech@gmail.com

siamtechtrade

089-780-6523 (ติดต่อ คุณภาณุภูมิ ทรัพย์ศิริสวัสดิ์)

02-886-5730

Material (PVC Compound)

No.	Item	Name		
1	Kind of Material	PVC Compound		
2	Manufacturer	RIKEN (THAILAND) CO.,LTD.	TOSOH POLYVIN CORPORATION	Mitsubishi Chemical (Thailand) Co., Ltd.
3	Product Code	IHT-8218	TPQF-015	AT-8072
4	Color	White, Yellow		

Characteristics

- Category of Heat-resistance  
Heat-resistance Temp. This product shall satisfy 105°C
- Dielectric voltage withstand and breakdown: 60 second at 2500V
- Flammability: This product is equivalent to VW-1

Item		Unit	Specification	
Specific gravity		-	1.30±0.05	
Tensile test	Tensile Strength	Mpa	Min 15	
	Elongation	%	Min 300	
Tensile test after heating	136 ±3 °C x 168 hrs	Residual tensile strength rate	%	Min 80
		Residual elongation rate	%	Min 80
Oil Resistance	70 ±2 °C x 4 hrs	Residual tensile strength rate	%	Min 80
		Residual elongation rate	%	Min 80
Heat Deformation		%	Max 25	
Brittleness temp.		°C	Max -20	
Heat Stability		Hr	Min 2.0	
Volume Resistivity	30 ±0.5 °C	Ohm-cm	Min 1.00E13	
Hardness ( at 15 sec., 3mm, 24hrs. At 23 ± 2°C for Riken )		HD-A	82±5	
The rate of heat contraction (at 100°C x 2hrs )		%	Max -5	