

## E3100 Harness Wrap Tape

### **Features:**

High quality soft PVC film coated with low VOC pressure-sensitive adhesive, can be manually used, temperature resistant to 85° C, with five colors of red, yellow, blue, green, and white

### **FEATURES:**

- Pressure sensitive adhesive
- PVC carrier

### **BENEFITS:**

- Highly conformable
- Pressure sensitive
- Flame resistant
- Meet RoHS & REACH
- Low VOC

### **Technical Data:**

Properties	Value	Unit	Test Method
Total thickness	0.100±0.02	mm	EN 1942
Tensile strength	14	N/cm	ISO 29864
Elongation at break	100	%	ISO 29864
Adhesion strength			ISO 29862
— to steel	1.9	N/19mm	
— to backing	2.2	N/19mm	
Unwind force	1.5~4.0	N/cm	EN 1944
Flammability	B(self-extinguishing)		GMW 16740 / LV 312
Breakdown voltage	40	kV/mm	ASTM D1000
Temperature rating	B:-25~85	°C	GMW 16740 / LV 312

### **Other Property:**

- ◆ Color: Red White Blue Yellow Green
- ◆ Surface: Matte/Shiny

### **Tape Size:**

- ◆ Length: 20m, 25m, 33m
- ◆ Width: 19mm, 25mm, 32mm
- ◆ Log Roll: 0.180mmx1250mmx20m
- ◆ Paper Core Inner Dia: 32mm/38mm

Other sizes and colors are available on request.

### **RECOMMENDED USES:**

Use as permanent wrap on cables and wiring harnesses for automobile. The recommended application method is with a 50% overlap and do not apply tension at last layer.

### **STORAGE AND SHELF LIFE:**

The shelf life of the product is two years when stored at 20-30°C, max 65% relative humidity and out of direct sunlight, in original packaging.