# E1820





#### PRODUCT DESCRIPTION

The soft PVC film coated tape is plasticized and stabilized, with a one-sided coating of rubber-based, pressure sensitive adhesive. It is UL listed and has a matte finish, making it ideal for electrical insulation. This tape is used for joining and splicing wires and cables, with a maximum voltage of 600V or temperature of 80°C (176°F). It is suitable for all applications requiring UL listed insulating materials. The non-corrosive pressure-sensitive adhesive eliminates the need for heat, moisture, or other catalysts during application, making it safe to use with no known hazards.

200%

## **PHYSICAL PROPERTIES**

Backing: Soft PVC film
Adhesive: Rubber based
Total Thickness: 0.18 mm (7.0 mil)
Adhesion to Steel: 0.18 kg (16 oz/in)
Tensile Strength: 2.6 kg (14 lbs/in)

## STANDARD WIDTHS

Elongation at Break:

18 mm

## **STANDARD LENGTHS**

20 metres

## **AVAILABLE COLOURS**

Black, blue, brown, green, grey, orange, purple, red, white & yellow



## **RECOMMENDED STORAGE CONDITIONS**

The product should be stored at room temperature and be kept away from wet and/or heat source.

The above properties and results obtained refer to the average values of laboratory testing carried out on the sample Lowry® product. Lowry® does not guarantee testing accuracy and makes no guarantee of product performance, safety, or suitability, either expressed or implied, when used alone or in combination with other products. It is essential as with all pressure sensitive tapes, that the surface to which the tape is applied must be clean, dry, and free of grease and oil. Lowry® strongly urges users to undertake independent testing in order to verify the suitability of the product for whatever intended use. Lowry® assumes no responsibility for any damage or injury sustained as a result of the use of its products.