

## 3M™ Temflex™ Friction Tape 1755

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### Description

3M™ Temflex™ Friction Tape 1755 is a high grade, black friction tape designed to provide mechanical protection against abrasion and cable cuts, as well as cable joints and connections insulated with rubber electrical tape.

The 0.33mm thickness tape is composed of a high quality cotton fabric, coated on both sides with an electrical grade, solvent free, rubber adhesive. 3M™ Temflex™ Friction Tape 1755 has a high breaking strength and low stretch, making it ideal as a heavy-duty binding and harnessing tape.

### Specification

3M™ Temflex™ Friction Tape 1755 consists of a woven cotton fabric with rubber adhesive insulating compound. The tape is evenly wound and free of defects such as dirt, knots, lumps and irregularities. The tape has a thickness of 0.33mm (13mils).

### Applications

- Provide abrasion and cut protection on wire and cable joints
- Provide mechanical protection for rubber electrical tape installations
- Provide bundling, binding and spot holding on wire harnesses
- Provide protection on sharp edges, to prevent scratching or cut through

### Typical Properties

Property (Test Method)	Typical Value
Colour	Black
Adhesive	Rubber Coated both sides
Thickness	0.33mm (13 mil)
Tensile Strength (ASTM D-1000)	210 N/25mm (48 lb/inch)
Adhesion to Backing (ASTM D-1000)	1.1 Kg/25mm (40 oz/inch)

Note: These are typical properties and should not be used for specification purposes

### Shelf Life & Storage

3M™ Temflex™ Friction Tape 1755 has a 5-year shelf life from date of manufacture when stored in a humidity controlled storage (10 to 27°C) and <75% relative humidity.

### Product Stewardship

3M has a fundamental concern for all who make, distribute and use its products, and for the environment in which we live. This concern is the basis of our philosophy and policies by which we assess the health and environmental information on our products and then take the appropriate steps to protect employee, the public health and the environment.

### Customer Notice

3M encourages its customers and potential users of 3M products to review their applications for such products from the standpoint of human health and environmental quality. To help ensure that 3M products are not used in ways for which they were not intended or tested. 3M personnel are available to assist customers in dealing with ecological and product safety considerations.

### Regulatory Status

3M™ Temflex™ Friction Tape 1755 is compliant with EU regulation 1907/2007/EC (REACH)



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**Issue 1**