

TIC-151 INSULATION COMPOUND

TIC151 is a calendared strip rubber component for Fabric ply belt conveyor hot splicing suitable for Abrasion and Wear resistant application belting. The material is formulated to bond to the skim rubber of fabric conveyor belts and exhibits excellent bond strength on curing.

Application

Ideal for carrying out belt splices on fabric ply belting made from Natural Rubber, SBR, Polyisoprene rubber, and Neoprene rubber.

It may also be used to carry out patch repairs by hot process on the fabric ply belting.

Product Data

Physical State	Pliable (@ 25° C)
Density	1.09+/-0.03 at 25 Deg C
Colour	Black
Polymer Base	Natural Rubber
Hardness	50 to 60 Shore A.
Tensile Strength	160 kg/cm ² min
Elongation at Break	500 % min.
Abrasion Loss	220mm ³ max.
Storage	Store in a cool dry place between 20°C to 25°C, away from direct sunlight and exposure to moisture or water.
Size	Standard size is 150mm width x 0.35mm thickness. However, can be supplied in customized sizes
Packing	Standard packing in rolls of 1.5Kg. However, can be supplied in customized sizes

Caution: When not in use, keep tightly sealed

Shelf Life

6months @ > 15°C to 20°C.

Application Procedures:

Kindly refer to our detailed application instructions.

Health & Safety:

Kindly refer to our detailed MSDS.