

3M™ Scotchkote™ Flexi-Tech Polymeric Flexible Repair Products (formerly Thortex Flexi-Tech)

Multi-purpose flexible systems specifically developed for the repair of rubber components

3M Scotchkote Flexi-Tech products are high performance multi-purpose synthetic repair compounds specifically developed for rubber repairs requiring high mechanical strength with easy application properties.

Application for 3M Scotchkote Flexi-Tech include the repair and refurbishment of:

- Conveyor belts
- Low pressure hoses
- Rubber lined pipe
- House rebuilding and leak repair
- Rubber pump parts
- Rubber rollers
- Chutes, hoppers, feed boxes
- Off-road tires
- Flange leak repair
- Rubber overflow launders
- Gasket repair
- Pump diaphragms
- Molding new parts

Features

Excellent chemical and abrasion resistance

Application with conventional tools

Tenacious bond to metal or rubber substrate

Easy and safe to use – 100% solids, zero VOC

High mechanical strength – 2,800 psi tensile, 800% elongation

Minimize downtime – Quick return to service

Very economical compared to conventional repair methods

High heat resistance – 250°F

Paste grade, fluid grade and brushable grade available



Expansion Joint



Expansion Joint



Conveyor Belt

3M™ Scotchkote™ Flexi-Tech Polymeric Flexible Repair Materials

- 3M Scotchkote Flexi-Tech products are formulated with a complex blend of polyols and polyesters in combination with polyisocyanates and activators to produce cold vulcanizing products with outstanding mechanical strength.
- Flexi-Tech products are safe and easy to apply in one simple application using a spatula, brush or trowel. Quick room temperature cure allows for economical return to service of important equipment.



Off-road tire repair

3M™ Scotchkote™ Flexi-Tech Products

Flexi-Tech 60 EG

Flexi-Tech 60 FG

Flexi-Tech 60 RG

Flexi-Tech 75 RG

Flexi-Tech 80 BG

Flexi-Tech 80 FG

Flexi-Tech 80 EG

Copon™ and Thortex™ have been rebranded to form part of the Scotchkote range of products from 3M.

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