

3M Launches Tough Mining Tape for Extreme Mining Applications

3M, inventor of industry standard Scotch Vinyl Electrical Tape, is introducing Scotch Heavy Duty Mining Tape 31, a tough, abrasion-resistant tape. Used for quick, onsite jacket repair and splicing of mining cable, the tape is flexible, and the self-healing property of the mastic keeps out moisture. Made in the USA, Scotch Heavy Duty Mining Tape 31 is oil and chemical resistant and is approved by the Mining Safety & Health Administration and the Pennsylvania Mining Authority. The tape is printed with the MSHA logo/approval number, P-07-KA080005-MSHA.

3M is also launching a complete line of splice kits. Contents of the 3M Mining Tape Splice Kits 3100 series vary by application purpose and voltage class (600V to 15kV): cable powering long wall machines and continuous miners/clawlers, cable powering shuttle cars, pinners, roof bolters and feeder cables; and high voltage distribution cable.

An interactive Mining Explorer tool can be found at http://solutions.3m.com/wps/portal/3M/en_US/3MElectrical/Home/Solutions/Mining/ and more mining information, including “where to buy,” can be found on the 3M.com/electrical website. For more information on Scotch Heavy Duty Mining Tape 31 and 3M Mining Tape Splice Kits 3100 Series, contact the 3M Electrical Markets Division, A130-4N-40, 6801 River Place Blvd., Austin, Texas 78726-9000, USA, or call (800) 245-3573.

The 3M Electrical Markets Division, based in Austin, Texas, designs, manufactures and markets products for industrial maintenance, utility and industrial power, electrical construction, and electrical and electronic components. EMD has more than 60 years of experience serving customers with highly reliable products, including electrical and electronic insulating tapes and papers; electromagnetic compatible products; power cable splices and terminations; high-temperature, low-sag transmission conductors; heat shrinkable tubing and molded shapes; electrical wire connectors, terminals, tools and lugs; wire marking products; cable ties; and electrical diagnostic and detection products.

About 3M

A recognized leader in research and development, 3M produces thousands of innovative products for dozens of diverse markets. 3M’s core strength is applying its more than 40 distinct technology platforms – often in combination – to a wide array of customer needs. With \$24 billion in sales, 3M employs 75,000 people worldwide and has operations in more than 60 countries. For more information, visit www.3M.com.

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