



TPU Cables for Continuous Miners

Up to
8% Less Jacket Weight

5X more abrasion resistance

2X more tear resistance

2X more tensile strength

(Compared to AmerCable's CPE Jacketed Cables)

TPU Estimated Savings

Tiger® Brand TPU Cable

Price/Ft: \$12

Length: 800

Cost: \$9,600

Yearly Cable Use: 1 Length

Cost/Minute: \$170

Minutes/Splice: 45

Cost of Downtime: \$7,650

Splices Needed: 4

Total Downtime: \$30,600

Cable Cost: \$ 9,600

Downtime: \$30,600

Total Yearly Cost: \$40,200

Competitor Cable

Price/Ft: \$10

Length: 800

Cost: \$8,000

Yearly Cable Use: 2 Lengths

Cost/Minute: \$170

Minutes/Splice: 45

Cost of Downtime: \$7,650

Splices Needed: 10

Total Downtime: \$76,500

Cable Cost: \$16,000

Downtime: \$76,500

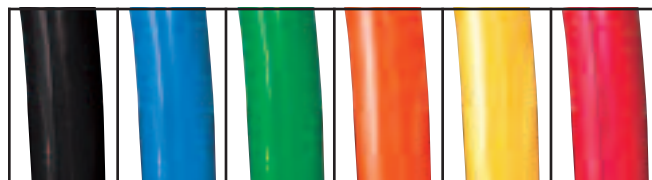
Total Yearly Cost: \$92,500

Estimated Savings Per Year

Per Miner With TPU

\$52,300

AmerCable's Thermoplastic Polyurethane (TPU) jacket provides the **extra-tough** physical characteristics needed for longer service life in the roughest mining environments – and it's also up to 8% lighter in weight.



Black **Blue** **Green** **Orange** **Yellow** **Red**
(Standard) (Available by Special Order)

TPU colored jackets have the **identical physical properties** of the standard black jacket, and can improve mine safety by providing easy circuit identification.



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