



Jacket Materials

AmerCable CPE Jackets

AmerCable's thermoset Chlorinated Polyethylene jacket provides the physical performance and strength needed to resist wear, tear, abrasion and compression cuts caused by everyday mining use.

This tough, durable jacket is a proven performer in mines throughout the world. AmerCable's engineered cable construction includes a taped-core, integral fill and tandem extrusion of the jacket layers. Two-pass jackets, extruded in tandem, yield an inseparable bond between the layers. Integral filling of the cable core reduces torsion-induced damage.

AmerCable TPU Jackets

For extremely abrasive environments, AmerCable's Thermoplastic Polyurethane (TPU) jacket provides the **extra-tough** physical characteristics needed in the roughest mining environments.

Compared to AmerCable's standard CPE jacketing material, TPU provides:

5X more abrasion resistance

2X more tear resistance

2X more tensile strength

Standard jacket color – black

See color options below.

AmerCable's CPE and TPU colored jackets have the identical physical properties of their standard black jacket. These high visibility cables can improve mine safety by providing easy circuit identification.



Black
(standard)



Blue



Green



Orange



Yellow



Red

(Available by Special Order)

ORANGE XL™

Extreme Duty

ORANGE XLS

ORANGE XL™ is AmerCable's high strength, highly visible proprietary jacketed Shuttle Car cable. This cable jacket is extremely resistant to tear and abrasion. This highly durable shuttle car cable improves productivity through 30-50% greater service life.

ORANGE XLS is AmerCable's highest strength Shuttle Car cable. This premium jacket design offers enhanced construction which provides added strength to take on the roughest mine reeling environments. Our proprietary jacketing and insulating compounds make this cable extremely resistant to impact, tear, and abrasion found in underground mines. In fact, this highly visible shuttle car cable improves cable operational service life by up to 60%.