

Raven® UV Ultra®



Carbon Black for Wire & Cable Compounds



Raven® UV Ultra®
Semi-Conductive
UV Absorption

Columbian Chemicals Company
Corporate Headquarters & Sales Office
1800 West Oak Commons Court
Marietta, GA 30062

Columbian Chemicals introduces **Raven® UV Ultra®** a new, low sulfur, less than 20-nanometer particle size carbon black. This carbon black offers excellent UV protection, low moisture pick-up and excellent dispersion.

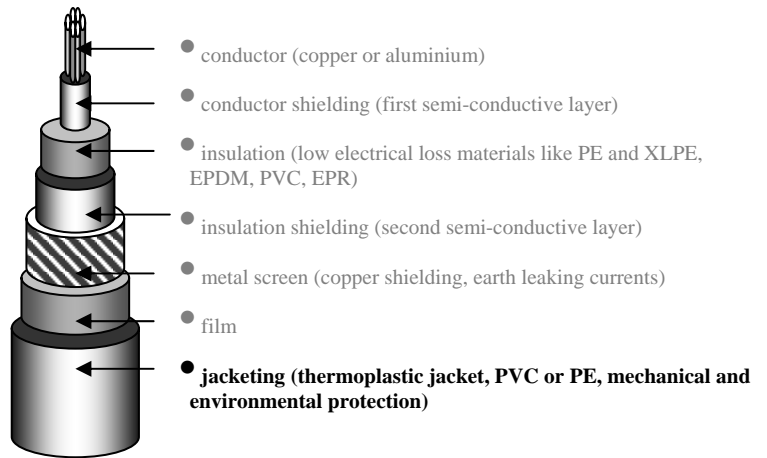
Columbian Ultra® Carbon Blacks are high performance carbons that are used in the most demanding applications. Carbon black purity and consistency of performance, always important, are now recognized as being critical to continuing quality improvement. Columbian, committed to improving its quality and meeting the needs of the customers it serves, has developed furnace carbons that are of the highest purity available. These are referred to as our Ultra® carbons.

Ultra® carbon blacks benefit various application systems by providing greater uniformity, increased compatibility, improved dispersion, better processing, longer screen life, and reduced scrap. Columbian's Ultra® performance carbon blacks are designed for use in critical quality products with cost effective benefits.

Target Applications: Cable Jacket, film & UV protection

Typical Properties

	Analyticals
Particle size, nm	<20
Nitrogen Surface Area, m ² /g	124
STSA Surface Area, m ² /g	112
OAN cc/100g	114



Columbian's Technical Inquiry Team is ready to respond to your applications questions.
1-800-235-4003 ext. 9335 e-mail iteam@phelpsdodge.com

For samples please call Columbian's Customer Service.
 1-800-U-CARBON (1-800-822-7266).

WWW.COLUMBIANCHEMICALS.COM

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