



# CONDUCTEX<sup>®</sup> 7055 Ultra<sup>®</sup>

**Wire & Cable**  
**ESD**  
**Conductive Coatings**

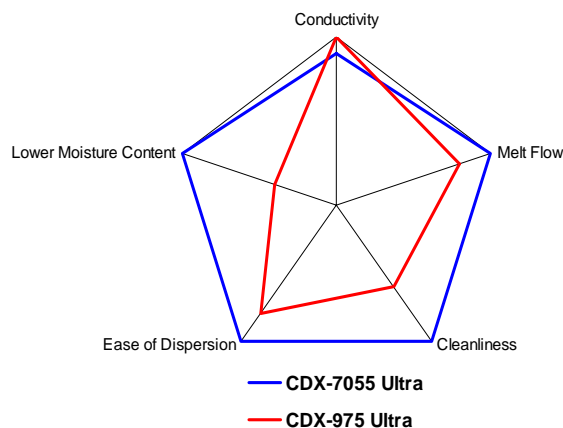
**CONDUCTEX<sup>®</sup> 7055 Ultra<sup>®</sup>**  
Highly Conductive  
Improved Processability  
Physical & Chemical Cleanliness



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

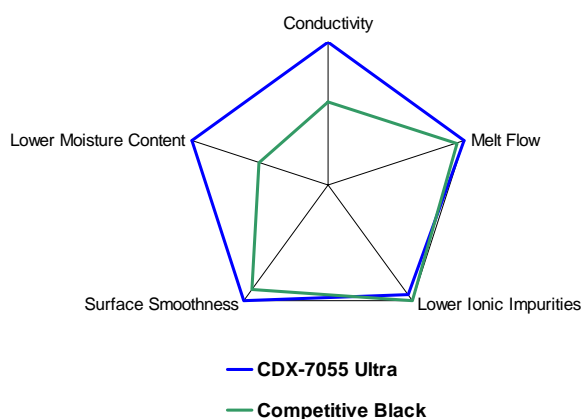
## Features

- Highly Conductive
- Physical & Chemical Cleanliness
- Superior Surface Smoothness
- Improved Processability & Melt Flow



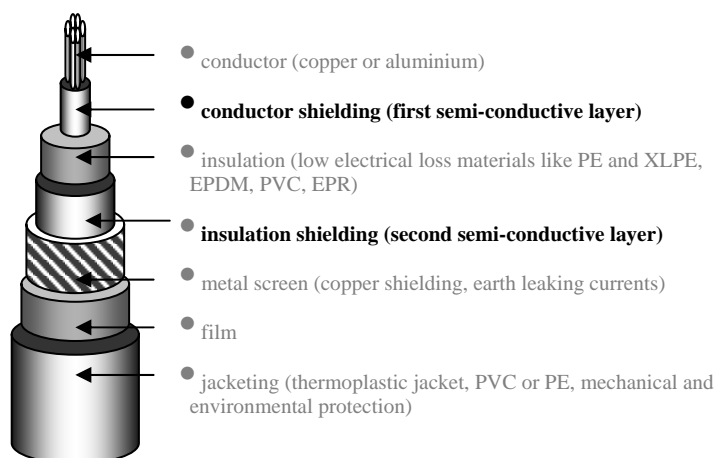
## Potential Applications

- Electrostatic Dissipation (ESD)
  - Films and Tapes
  - IC trays and boxes
- Power Cables
  - Bonded and Strippable Shields
- Conductive Coatings



## Typical Properties

Particle Size, nm	42
OAN, cc/100gm	170
NSA, m <sup>2</sup> /g	55
500 mesh residue, %	< 0.001
Sulfur, %	< 0.5
Ash, %	< 0.03



Columbian's Technical Inquiry Team is ready to respond to your applications questions.  
**1-800-235-4003 ext. 9335** e-mail [iteam@phelpsdodge.com](mailto:iteam@phelpsdodge.com)

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

[WWW.COLUMBIANCHEMICALS.COM](http://WWW.COLUMBIANCHEMICALS.COM)

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