**For Immediate Release**

**Orion Introduces New Conductive Carbon Black for Wire and Cable Applications**

**At 2021 Compounding World Expo North America**

HOUSTON (Oct. 26, 2021) – [Orion Engineered Carbons S.A.](https://www.orioncarbons.com/index_en.php) (NYSE: OEC), a leading global supplier of specialty and high-performance carbon black, is introducing a new carbon black designed specifically for wire and cable insulation and strand shield applications.

At Compounding World Expo North America, Orion (Booth #A209) is also highlighting PRINTEX® kappa 70 beads, a conductive carbon black for injection-molded plastics as well as wire and cable applications. The expo takes place Nov. 3 and Nov. 4 in Cleveland, Ohio.

“To qualify for wire and cable insulation and strand shield applications, carbon black must disperse readily in polyethylene and various elastomers, show very low levels of ionic contamination, and impart target conductivity to minimize dielectric stress between the conductor and cable insulation,” said Sandra Niewiem, Ph.D., senior vice president, Global Specialty Carbon Black and EMEA Region, at Orion. “Our new wire and cable carbon black and PRINTEX kappa 70 beads have met these requirements, and we are sampling both grades among cable makers and compounders.”

The new wire and cable carbon black is specifically designed for semi-conductive compounds in medium voltage cables. It is suitable for the conductor shield or insulation shield, depending on the specific voltage and application, while PRINTEX kappa 70 is suitable for the conductor shield.

In injection-molded parts, the universally conductive PRINTEX kappa 70 beads are specifically geared for compounds and end uses requiring conductivity and anti-static properties. They excel in almost all conductive processes and products.

PRINTEX kappa 70 beads are suitable in polypropylene, polycarbonate and its alloys, a broad range of engineering polymers, polyolefins, styrenics, polyvinyl chloride and other significant polymer types. They also impart excellent dispersion quality, compound melt flow and mechanical strength. This conductive black enables thermoplastic compounders to attain target conductivities at low carbon black concentrations, and it allows converters to realize an excellent balance of conductivity and mechanical properties for their applications.

Orion has a long-term sustainability strategy based on three key trends, one of which is electrification. In keeping with this strategy, the company welcomes the opportunity to provide carbon black for additional shielding applications in the country’s growing fleet of electric cars.

The other key trends are decarbonization (reducing carbon dioxide emissions) and circularity (the circular economy). Responding to these trends, Orion is committed to sustainable growth with a minimal environmental footprint. The company expects to shift its product portfolio toward carbon black made from renewable materials or oil derived from end-of-life tires. Orion is also focusing on carbon black, such as conductive black, that supports the transition to a low carbon economy.

**About Orion Engineered Carbons**

Orion Engineered Carbons (NYSE:OEC) is a global supplier of carbon black products including high-performance specialty gas blacks, acetylene blacks, furnace blacks, lamp blacks, thermal blacks, and other carbon blacks that tint, colorize and enhance the performance of polymers, plastics, paints and coatings, inks and toners, textile fibers, adhesives and sealants, batteries, tires, and mechanical rubber goods, such as automotive belts and hoses. The company has over 125 years of history providing customized solutions from a network of 14 global production sites and is dedicated to responsible business practices that emphasize reliability, innovation and sustainability. For more information, please visit [orioncarbons.com](https://www.orioncarbons.com/index_en.php).

**Forward-Looking Statements**

This document contains certain forward-looking statements within the meaning of the U.S. Private Securities Litigation Reform Act of 1995. Forward-looking statements are statements of future expectations that are based on current expectations and assumptions and involve known and unknown risks and uncertainties that could cause actual results, performance or events to differ materially from those expressed or implied in these statements. You should not place undue reliance on forward-looking statements. Each forward-looking statement speaks only as of the date of the particular statement. New risk factors and uncertainties emerge from time to time and it is not possible to predict all risk factors and uncertainties, nor can we assess the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements. We undertake no obligation to publicly update or revise any forward-looking statement as a result of new information, future events or other information, other than as required by applicable law.

Contact:

William Foreman

Director of Corporate Communications

and Government Affairs

Orion Engineered Carbons

Direct: +1 832-445-3305

Mobile: +1 281-889-7833

[William.Foreman@orioncarbons.com](mailto:William.Foreman@orioncarbons.com)

Wendy Wilson

Investor Relations

Orion Engineered Carbons

+1 281-974-0155

[Investor-Relations@orioncarbons.com](mailto:Investor-Relations@orioncarbons.com)

###