

News Release

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HONEYWELL SPECTRA[®] FIBER HELPS MAKING STRINGING OF ELECTRICAL TRANSMISSION LINES SAFER AND FASTER

Morris Township, N.J., Sept. 27, 2005 -- Honeywell (NYSE: HON) announced today that Sherman & Reilly, a leader in the manufacture of electrical and telephone equipment, has selected stringing lines made with Spectra[®] fiber to help make installation of electrical transmission wires faster and safer.

Sherman & Reilly is using the Spectra-based ropes with its mobile drum pullers, which are machines used to pull electrical wires through transmission towers down to distribution work in lower voltage areas, such as residential neighborhoods.

Traditionally, utility workers have used polyester lines, which are heavy and often sagged, requiring the use of additional machinery or even wire rope to complete installation. Yale Cordage, a high technology rope manufacturer, created a custom-designed the composite line that incorporates Spectra fiber. The fiber's remarkable strength to weight ratio makes the new rope lighter than an equivalent length of polyester rope.

The new line using Spectra also has lower elastic stretch, meaning it does not sag as much as polyester line. Sagging transmission lines can pose a safety concern to workers and the general public.

"Spectra fiber has been adopted in a variety of industrial rope and cordage applications because of its inherent strength, durability and lightweight properties," said Barbara McGrath Costain, Spectra global rope marketing manager. "The Spectra application in Yale Cordage's stringing lines is a further proof point of the fiber's evolving contribution to innovation."

Yale Cordage developed the new stringing line to provide customers with the benefits of Spectra fiber's low stretch properties and low conductivity. Spectra fiber has the highest strength-to-weight ratio of any synthetic fiber, including nylon, polyester and aramid. Spectra fiber is pound-for-pound 10 times stronger than steel, yet light enough to float.

"The electrical industry is facing huge challenges to improve its infrastructure. Finding more efficient ways to install conductors to areas in need is a fundamental task at hand," said John Whitt,

senior vice president at Sherman & Reilly. “Our overhead pulling machines loaded with Spectra fiber-based ropes can carry longer lengths, and work greater spans since it has a lower elongation than traditional polyester-based lines. In the field, these properties translate into linemen doing their work faster and safer.”

“Yale is a long-time customer of Honeywell and has incorporated Spectra fiber into a variety of industrial rope and cordage applications, improving the strength and overall durability of each product,” said Dick Hildebrand, vice president of Yale Cordage. “Utility companies are looking for a way to reduce the sag of electrical lines during installation, which poses safety concerns for workers and the general public.”

The stringing line will be demonstrated on a Sherman & Reilly four-drum puller at the International Construction and Utility Equipment Exposition (ICUEE) 2005, the leading exposition for the construction and utility industries taking place in Louisville, Kentucky, Sept. 27 through 29.

Honeywell International is a \$26 billion diversified technology and manufacturing leader, serving customers worldwide with aerospace products and services; control technologies for buildings, homes and industry; automotive products; turbochargers; and specialty materials. Based in Morris Township, N.J., Honeywell’s shares are traded on the New York, London, Chicago and Pacific Stock Exchanges. It is one of the 30 stocks that make up the Dow Jones Industrial Average and is also a component of the Standard & Poor's 500 Index. For additional information, please visit www.honeywell.com.

Honeywell Specialty Materials, based in Morristown, N.J., is a global leader in providing customers with high-performance specialty materials, including fluorocarbons, specialty films and additives, advanced fibers and composites, customized research chemicals, and electronic materials and chemicals.

This release contains forward-looking statements as defined in Section 21E of the Securities Exchange Act of 1934, including statements about future business operations, financial performance and market conditions. Such forward-looking statements involve risks and uncertainties inherent in business forecasts as further described in our filings under the Securities Exchange Act.

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