

Huntsman Polyurethanes (TPU)

Draft editorial (Wire and Cable International)

FINAL / 15 August 2013

New halogen-free VW1 compliant cabling material

Global chemical company Huntsman has developed a high performance, halogen-free cable jacketing solution that combines the mechanical benefits of thermoplastic polyurethane (TPU) with excellent flame retardant behavior.

Capable of passing the most stringent UL fire standards, such as VW-1, and compliant to the European RoHS directive, IROGRAN[®] A95 P 5003 TPU has a very short self-extinguishing time and a limited oxygen index (LOI) of more than 30 – exceeding the performance of many products already available on the market.

In the past, achieving a high LOI meant using halogenated additives. However, recent concerns about the health and ecological effects of halogenated fire retardants have resulted in the need for product improvements.

Drawing on its extensive knowledge of TPU chemistry, and its deep understanding of the wire and cable industry, Huntsman developed IROGRAN[®] A 95 P 5003 TPU – without the use of any halogenated materials.

Originally created for the European market – where equipment manufacturers have banned the use of halogens in cabling materials – the product is ideal for confined spaces where cables need to be tightly bunched together or where ventilation may be poor.

Following product trials, Huntsman is expecting IROGRAN[®] A95 P 5003 TPU to appeal to a wide range of wire and cable manufacturers across the Americas. One of the company's key U.S. cabling customers has already tested the product extensively and has expressed their satisfaction at the results achieved.

Joachim Bode, Business Manager – Americas at Huntsman, said: “We have been active in the wire and cable industry for many years – developing high-quality TPU materials that are used to create jackets and accessories for consumer and industrial applications. Historically, we've provided solutions for the European market, but now we're also creating connections across North and South America. Using our global footprint, we are forging links with wire and cable manufacturers in the region that are looking to source innovative materials that comply with local industry standards and add competitive advantage in the form of new functionality. IROGRAN[®] A95 P 5003 TPU is the ideal product to highlight our capabilities – showing that we can meet the key criteria needed in the region, and deliver much more. It is an extremely sensible choice for a wide range of wire and cable applications.”

IROGRAN[®] A 95 P 5003 TPU can be processed in exactly the same way as conventional cabling materials, using standard manufacturing equipment. It is ideally suited to the creation of jackets for control cables, fiber optic cables and power system cables. It can also be used to create leads for consumer devices such as mobile phones, computers and digital cameras. The resulting cables are also easy to print on.

IROGRAN[®] A 95 P 5003 TPU is part of Huntsman's IROGRAN[®] portfolio – an exceptional range of TPU materials that are used wherever maximum mechanical strength, high tear resistance and mechanical reliability are a must.

Making materials for cabling applications is a key part of Huntsman's technical extrusion business. The team has an in-depth knowledge of industry trends and legislative issues and a vast portfolio of TPU products that can be tailor-made to meet any performance criteria, in any part of the wire and cable market. For further information about IROGRAN[®] A 95 P 5003

TPU or the entire range of wire and cable products available from Huntsman, please contact Paola Faoro, Marketing Manager – Americas at: paola_palma_faoro@huntsman.com

(ends)

Notes to editors

About Huntsman:

Huntsman is a global manufacturer and marketer of differentiated chemicals. Our operating companies manufacture products for a variety of global industries, including chemicals, plastics, automotive, aviation, textiles, footwear, paints and coatings, construction, technology, agriculture, health care, detergent, personal care, furniture, appliances and packaging. Originally known for pioneering innovations in packaging and, later, for rapid and integrated growth in petrochemicals, Huntsman has approximately 12,000 employees and operates from multiple locations worldwide. The Company had 2012 revenues of over \$11 billion. For more information about Huntsman, please visit the Company's website at www.huntsman.com.

Forward Looking Statements:

Statements in this release that are not historical are forward-looking statements. These statements are based on management's current beliefs and expectations. The forward-looking statements in this release are subject to uncertainty and changes in circumstances and involve risks and uncertainties that may affect the company's operations, markets, products, services, prices and other factors as discussed in the Huntsman companies' filings with the U.S. Securities and Exchange Commission. Significant risks and uncertainties may relate to, but are not limited to, financial, economic, competitive, environmental, political, legal, regulatory and technological factors. In addition, the completion of any transactions described in this release is subject to a number of uncertainties and closing will be subject to approvals and other customary conditions. Accordingly, there can be no assurance that such transactions will be completed or that the company's expectations will be realized. The company assumes no obligation to provide revisions to any forward-looking statements should circumstances change, except as otherwise required by applicable laws.