

For Immediate Release

Ajedium Films Supplies Halar[®] ECTFE Film to Chase-Facile for Flame-Resistant Insulation Blankets

Thermal Acoustic Insulation Film Meets Specification for Aircraft Interior Applications

NEWARK, Del, Sept. 27, 2011 – Chase-Facile's Insulfab[®] 4000 thermal acoustic insulation blanket (TAIB) cover film made with Halar[®] ECTFE film from Ajedium[™] Films, a division of Solvay Solexis, Inc., a Solvay Specialty Polymers company, has been qualified to meet Boeing BMS 8-377 for both Class 00 and Class 1 Types I & II and has been officially added to the Boeing Qualified Products List (QPL). This qualification allows the Insulfab 4000 product, manufactured by Chase-Facile, a division of Chase Coating & Laminating, to be used as a drop-in replacement for the previously qualified Tedlar[®] polyvinyl fluoride (PVF) based styles of TAIB.

This new product, which consists of a lamination of film made from Halar[®] ECTFE (a 1:1 alternating copolymer of ethylene and chlorotrifluoroethylene), nylon fabric, and a proprietary adhesive, expands Chase Facile's line of lightweight, heat-sealable barrier films.

Insulfab 4000 insulation film provides resistance to fire propagation in thermal acoustic insulation required by FAR 25.856(a). This has been found to be an important consideration in preventing catastrophic aircraft fires. Halar[®] ECTFE film is also used in flame barrier material designed to meet the requirements of FAR 856(b) which mandates

resistance to flame penetration and heat release into the passenger compartment. Together, these regulations will increase passenger safety while not significantly affecting design, installation, or maintenance protocols.

Thermal acoustic insulation blankets are typically installed behind airplane interior panels to protect passengers, cargo, and equipment from thermal and acoustic extremes associated with environmental conditions and engine noise sources.

About Ajedium™ Films

Ajedium™ Films, acquired by Solvay Solexis in 2008, is the film division of Solvay Specialty Polymers. Ajedium Films offers a full spectrum of high-performance and developmental thermoplastic films for specialized industries and is located in Newark, Del. Halar® ECTFE fluoropolymer, manufactured in Orange, Texas, provides strong chemical and fire resistance along with excellent UV resistance and purity. It is widely used in corrosion protection, semiconductors, and wire and cable construction/protective films for applications such as photovoltaic (PV) modules. For more information about Ajedium Films, visit www.solvayspecialtypolymers.com.

About Chase Coating & Laminating

Chase Coating & Laminating is an international company specializing in the manufacture and converting of flexible laminates, engineered textiles, and composites. Chase serves a worldwide customer base involved in the production of wire and cable for power transmission, transportation, architectural structures, energy exploration, telecommunications, and electronics. Chase's eight manufacturing facilities in the U.S. are experienced in processing a wide variety of materials with a complete array of converting and adhesive technologies. For more information, visit www.chasecorp.com.

About Solvay Specialty Polymers

Solvay Specialty Polymers is comprised of the activities of the Solvay Advanced Polymers, Solvay Solexis and Solvay Padanaplast companies along with the Ixan® and Diofan® PVDC products lines. As the manufacturer of more products with more performance than any other polymer company in the world, Solvay Specialty Polymers supplies over 1500 products across 33 brands of high-performance polymers – fluoropolymers, fluoroelastomers, fluorinated fluids, semi-aromatic polyamides, sulfone polymers, aromatic ultra polymers, high-barrier polymers and cross-linked high-performance compounds – for use in Aerospace, Alternative Energy, Automotive, Healthcare, Membranes, Oil & Gas, Packaging, Plumbing, Semiconductors, Wire & Cable, and other markets. Learn more at www.solvayspecialtypolymers.com.

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Photo: 8-micron thick Halar® ECTFE film being extruded on a 72-inch wide die at Ajedium.