



Press release

Heat Resistant Coating Added to Global Range

A high performance fire and heat resistant insulation coating from AkzoNobel Aerospace Coatings is now available in the global range

The coating, ref 64C1-2-A, is typically applied to aircraft engine nacelles, components and assemblies which can be regularly exposed to temperatures up to 600°C (315°F), but can survive peak exposure to 1500°F (815°C) for 15 minutes.

With excellent thermal stability and low thermal conductivity, this product has proved ideal for adhesive bonded assemblies in high temperature areas, where adhesive deterioration might otherwise occur. The spray-applied coating is applied directly onto the structure and can either be allowed to cure at room temperature or force cured. This makes it especially suited for use on assemblies with complicated configurations at thicknesses up to one inch (25mm) or more.

Another key property is its ability to provide 'backside' wall temperature control (when applied to the back of surfaces that are exposed to heat) even at low density.

The 64C1-2-A high temperature resistant coating is qualified to Boeing specification BMS 10-102, Type I, Class 1, Grade 25.

A high viscosity variant for hand trowel application is also offered, ref: 68C3-1A. This is ideal for repairing or potting requirements, offering excellent control of applied coating thickness across different parts of a structure and on complex surfaces. This product is qualified to Boeing specification BMS 10-102 Type I, Class 2, Grade 30.

Both coatings are already established in parts of the aerospace market, but by adding them to their global list, AkzoNobel Aerospace Coatings are guaranteeing they can be supplied to the exact specification anywhere in the world.

Ends

About AkzoNobel

AkzoNobel is proud to be one of the world's leading industrial companies. Based in Amsterdam, the Netherlands, we make and supply a wide range of paints, coatings and specialty chemicals – pro forma 2009 revenue totaled €13 billion. In fact, we are the

Safe Harbor Statement

This press release contains statements which address such key issues as AkzoNobel's growth strategy, future financial results, market positions, product development, products in the pipeline, and product approvals. Such statements should be carefully considered, and it should be understood that many factors could cause forecasted and actual results to differ from these statements. These factors include, but are not limited to, price fluctuations, currency fluctuations, developments in raw material and personnel costs, pensions, physical and environmental risks, legal issues, and legislative, fiscal, and other regulatory measures. Stated competitive positions are based on management estimates supported by information provided by specialized external agencies. For a more comprehensive discussion of the risk factors affecting our business please see our latest Annual Report, a copy of which can be found on the company's corporate website www.akzonobel.com.

largest global paints and coatings company. As a major producer of specialty chemicals we supply industries worldwide with quality ingredients for life's essentials. We think about the future, but act in the present. We're passionate about introducing new ideas and developing sustainable answers for our customers. That's why our 54,000 employees – who are based in more than 80 countries – are committed to excellence and delivering Tomorrow's Answers Today™.

About AkzoNobel Aerospace Coatings

At AkzoNobel Aerospace Coatings we strive to develop, manufacture and supply high-quality coating solutions to serve the current and future needs of the aviation industry worldwide. We are always finding ways to improve our products and provide new practical answers to customer's needs including reduced process times, technical support, enhanced protection to aircraft, and unique colors with brilliance.

For more information:

www.akzonobel.com/aerospace

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