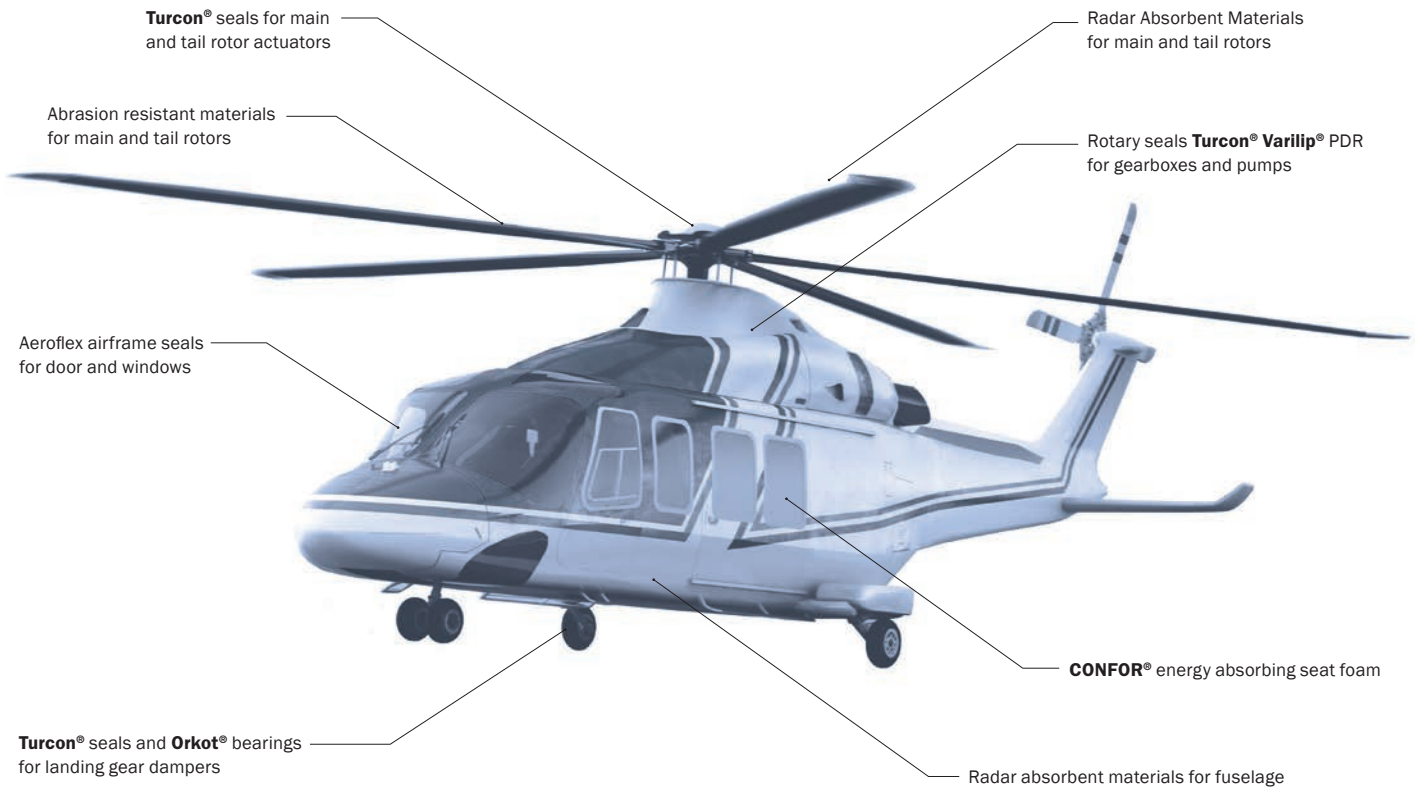




# Product applications Air



Hose Systems – Trelleborg’s **Aerokler™** and **AeroklerF™**, helicopter ground refuelling hoses for kerosene or petroleum fuel, are light weight, flexible and abrasion resistant hoses

## Accelerating performance in a wide range of defense applications

As a world leader in engineered polymer solutions, Trelleborg is able to seal, damp and protect critical applications in demanding environments. Our innovative solutions are designed to accelerate our customers’ performance in many different ways – from improving functionality to increasing productivity. Trelleborg is able to provide tailored solutions using proven materials and technologies to meet the defense needs and requirements. For more information please contact your Trelleborg representative.

**Abrasion Resistant Materials** – Trelleborg manufactures a wide range of erosion materials that protect components from extreme environmental conditions in terms of surface protection and extended in-service life. They are specified for leading edge of both fixed-wing and rotary-wing aircraft applications, and can be used on modern composite constructions as well as wooden propeller blades.

**Airframe Seals** – The Aeroflex product range includes aerodynamic seals with high wear resistance as well as seals with well defined EMI properties.

**Energy Absorbing Seating Foam** – CONFOR® foams offer a unique combination of properties that are ideal for high energy-absorption applications, enabling them to absorb and dissipate shock and impact. CONFOR® foams are also used in comfort management and protective padding applications.

**Sealing & Bearing Solutions** – Trelleborg develops, manufactures and supplies bearings and seal elements for static, rotary, linear, pneumatic and hydraulic applications under the trade names Turcon®, Zurcon® and Orkot®. Our solutions are used across the platform in applications where a need to maintain a high integrity barrier to debris, or to withstand pressures and fluids is critical. Trelleborg are experts in sealing applications from static to highly dynamic, and with a wide product and material portfolio to meet both common and extreme operating environments.



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