

## FLEXIBLE HEAT & FIRE SHIELD FOR PROPULSION SYSTEMS



Our fire shields are composed of a high performance insulating material and a flexible covering. The flexible covering allows ease of assembly, low susceptibility to shocks, and low non-recurring costs. The high performance insulating material prevents the protected system's failure due to overheat, either in operation or in a fire event. These shields are designed to meet the severe engine environment: vibrations, fluids, temperature, and fire. Fire proofness is a key for flight safety to preserve passengers lives.



All our solutions are certified in our Fire Tech Center. Out of all the partners of OEMs, Hutchinson is one of the few to be able to offer this integrated service for its customers.

- Products Family: **Flexible Heat and Fireshield for propulsion systems**

## **TECHNICAL FEATURES**

- Resistant to a fire event: 1100°C-15 minutes.
- Strong fluid proof coated fabric (proprietary).
- Build to spec for each specific aircraft system.

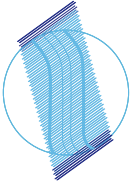
## **BENEFITS**

- Safety
- Easy Assembly
- Cost-Effective

## **MARKET AND EXPERTISE**



AEROSPACE



Materials and Structures

## **ALL PRODUCTS FAMILIES**

# **Aerospace Materials and Structures**



### **Thermal and Acoustic Insulation Systems**

Our solutions significantly improve acoustic performance inside the aircraft while protecting it from fires. They're fitted to the fuselage or interior trim panels and very easily installed.



## **Cockpit & Cabin furniture**

We design, manufacture and deliver ready-to-install kits for commercial, business jets and VIP aircrafts. Our composite solutions include: panels, cabin interior structures and tailor made solutions.



## **Flexible Heat & Fireshield for propulsion systems**

These shields are designed to meet the severe engine environment: vibrations, fluids, temperature, and fire. Fireproofness is a key for flight safety to preserve passengers lives.