



Airline carpet tape

To improve the secure application and removability of carpeting in the passenger compartment, ensuring clean peel, residue and damage free removal.

The issues

Several airlines were in discussion with Airbus, to improve upon the 'standard' carpet fixing tapes that had been historically utilized in OEM installations. These tapes had only been adopted for use over the years and were not specifically designed for carpet fixation.

This inevitably and consistently, caused significant on-cost during MRO, resulting from:

- Carpet lifting at the edges, because of the wide variety of carpet backings
- The tape leaving adhesive residue on the flooring panels upon removal, requiring additional clean up time.
- The tape damaging the surface of the flooring panels upon removal and clean up, requiring panel replacement.

The solution

BIOLINK and Airbus worked together to develop a new product, specifically designed to address the unique requirements of a 'new generation' aerospace carpet tape.

Relink 2318 has:

- A strong, filmic carrier to aid application and removal, whilst remaining very light.

The benefits

Airbus now use Relink 2318 as standard across the range.

The early aircraft that utilized the new BIOLINK carpet tape system are now completing operational cycles and the cost savings during MRO, both actual and in lost flying hours, are very significant, bringing a real financial benefit to the airlines.

