



# Coats Connect





## Coats Connect - hook and loop fasteners

As the world's leading industrial thread and textile crafts business, Coats has a long history of pioneering landmark innovation. Many of our product developments in threads, zips and colour technology, as well as innovations in manufacturing processes, have become global industry standards.

We are proud to introduce *Coats Connect* hook and loop fasteners to add to our range of high quality trim products. *Coats Connect* has been developed in cooperation with leading suppliers and textiles manufacturers and can be used in a multitude of applications. With our research and development capabilities we are able to provide optimum and customised solutions that meet our customer's product and process requirements.

## Examples of applications

- Apparel
- Footwear
- Protective clothing
- Bags and travel goods
- Sports and outdoor equipment
- Mattress and bedding
- Aviation
- Automotive
- Home textiles and interiors
- Medical
- Packaging
- Furniture and upholstery .....and many more

## Coats Connect product range

In addition to the many widths and shades available in our standard *Connect* offer, we have a portfolio of products such as adhesive, flame resistant and elastic hook and loop fasteners to meet the particular and specialised needs of our customers.



## Hook and loop fasteners



### Standard

- 100% polyamide woven with latex free polyurethane coating
- Assured for frequent opening and closing up to 10,000 times
- Excellent closure and horizontal strength
- Maximum durability
- Washable and dry cleanable
- Wide range of widths and shades
- Oeko-Tex Standard 100 Class II approved

### Adhesive

- 100% polyamide woven with adhesive properties (rubber based)
- Suitable for a broad range of industrial applications
- High performance pressure sensitive adhesive
- Good holding strength
- Excellent closure and horizontal strength
- Maximum durability
- Washable and dry cleanable

### Flame resistant

- 100% polyamide with flame resistant properties
- Suitable for a variety of industrial applications where flame protection is required
- Meets the requirements of key flammability norms
- Tested according to FAR 25.853 - flammability in aircraft material
- Washable and dry cleanable



## Application guide

Article	Standard	Adhesive	Flame resistant
Hook article code	FAH1000	FAH1101	FAH1402
Loop article code	FAL1000	FAL1101	FAL1402
<b>Apparel</b>	√		
<b>Protective clothing</b>		√	√
<b>Footwear</b>	√	√	
<b>Bags and travel goods</b>	√		
<b>Sports and outdoor equipment</b>	√	√	
<b>Furniture and upholstery</b>	√	√	√
<b>Mattress and bedding</b>		√	
<b>Aviation</b>			√
<b>Automotive</b>	√	√	√
<b>Home textile and interior</b>	√	√	
<b>Packaging</b>		√	
<b>Bandages and orthopaedics</b>	√	√	
<b>Medical equipment</b>	√	√	

## Special hook and loop fasteners

- Soft hook
- Polyester hook and loop fastener
- Acrylic based adhesive hook and loop fastener
- Union fastener
- Back-to-back fastener
- Woven elastic hook and loop fastener
- Knitted elastic loop
- Marine series
- Customisation

## Technical data

Article	Standard	Adhesive	Flame resistant
Hook article code	FAH1000	FAH1101	FAH1402
Loop article code	FAL1000	FAL1101	FAL1402
<b>Substrate</b>	100% polyamide	100% polyamide	100% polyamide
<b>Construction</b>	Woven	Woven	Woven
<b>Standard widths</b> (other widths available upon request)	16 mm 20 mm 25 mm 30 mm 38 mm 50 mm 100 mm	20 mm 25 mm 50 mm	25 mm 50 mm
<b>Certifications</b>	Oeko-Tex EN ISO 15025 FAR 25.853 b	X	X X
<b>Washing instructions</b>			
<b>Standard length</b>	Meter / Flange	25	25

\* Since conditions and applications vary considerably in the use of hook and loop, user should assure herself or himself by preliminarily testing that the hook and loop is suitable for the end use intended.

## Shade card

- 100 % colour accuracy cannot be guaranteed due to printing techniques

