We help you to excel, distinguish and differentiate.

Colback®
Carrying your innovation

Colback® is the brand name for all technical fabrics used in transportation, interior carpeting, resilient flooring and decorative applications.

We stand for world leading technology and maximum product performance. Colback®’s unique characteristics make these products the preferred choice for premium products across multiple industries – it’s one of the leading proprietary technologies for nonwovens.

The capability to tailor products to provide the characteristics you require, allows us to differentiate and bring value to our customers.

Since 1970 we have been on a journey of growth. As part of the Low & Bonar Group we aim to advance the industry through our commitment to innovation, quality and customer service.
Colback® features
- Isotropic features
- Strength and elongation
- Consistency of processing
- Hydrophilic properties
- Adhesion to coatings
- Dye-ability
- Consistency of processing

Fig. Resistance to deformation
We aim to understand what you are trying to achieve. Our highly committed technical development team tries to define the technical requirements of your processes in order to provide you with high quality Colback® solutions. This is all enabled by a world class and highly committed technical development team.

We constantly strive to improve the quality and effectiveness of the solutions we provide to our customers.

Our manufacturing facilities in North America, Europe and Asia Pacific allow us to supply from nearby production. Our local sales, customer service and technical development teams provide you with high quality products, support and timely delivery – Colback® is a global brand.

Great performance depends not only on durability and quality, but also on timely delivery of the agreed volume.

We treat each and every individual customer as a partner, by being completely transparent and collaborative.
All Colback® nonwovens are based on our unique two-step manufacturing process which involves the spinning of bi-component yarns, followed by a proprietary lay-down and bonding technique to form the finished fabric.

The development of this proprietary manufacturing process required fine tuning and optimization of a large set of parameters. Our in-house process technology and product development expertise allow to tailor Colback® to provide the properties required for each specific application, no matter how demanding.

This makes Colback® unique in the world of high performance nonwovens. The product range spans nonwovens made from recycled material and composites with inlay for specific functionalities.
Colback®
technology of capabilities

- Primary backings for premium tufted carpet tiles, dust control mats, broadloom carpet, textile, artificial turf, moulded car carpets and car mats
- Secondary backings for tufted carpet tiles, moulded car carpets and car mats
- Reinforcements for moulded automotive parts (e.g. headliners, side trims)
- Decorative applications (e.g. flower wrapping, placemats, wallpaper)
- Carriers for resilient flooring (e.g. cushion vinyl, luxury vinyl tiles and linoleum)
Our customer service team is dedicated to providing the highest level of service. Each customer has direct contact with their allocated account and technical development manager, ensuring short communication lines and a rapid response. The benefits include:

- Quick and easy ordering
- Regular status updates
- Dedicated logistical service offerings
- Technical advice and access to specialist support from the R&D team
- Quality in place to ensure performance

You can rely on us
We work according to lean management principles and have adopted the 5S method. This structured approach to workplace management delivers a clean, safe and organized working environment, guaranteeing optimum quality and maximum efficiency. We are in the process of obtaining our ISO 9001:2015 certification.

Our raw materials, semi-finished and finished products are routinely checked against relevant parameters and the processes are fine-tuned as necessary to pre-empt quality issues.

**Quality Assurance**
- ISO 9001:2008 certified
- [50001 to be implemented shortly]
- Quality management system
- APIS FMEA software for FMEA’s
- VDA certified QA personnel

**Delivering quality**

Environmental management remains a key area of focus for Low & Bonar, as we recognize the environmental impact of our use of raw materials – from our manufacturing processes - including use of energy, water and the generation of waste, and via the use and disposal of our products. We continually seek to improve environmental management; compliance with environmental regulation is a minimum standard.

Colback®

Colback®'s unique features allow us to deliver exceptional properties with minimal material requirements – Colback® is produced without any chemical adhesives that negatively impacts the environment. With Colback® Green we’ve introduced the first 100% post-consumer recycled nonwoven.

We work closely with customers to measure the impact and deliver propositions for the future which take into consideration environmental requirements and meet industry standards; as well as voluntary environmental initiatives.

We are in compliance with all global initiatives and agreements.
Carrying your innovation

You can trust us to be your partner and to effectively carry your innovative ideas forward, leveraging the best of our Low & Bonar Group capabilities. Your partner for the future, today.
We are Low & Bonar

Colback® is the premium brand of the Interiors & Transportation division in the Low & Bonar Group. Low & Bonar is a global leader in high performance materials, selling in more than 60 countries worldwide and manufacturing in Europe, North America, the Middle East and China. We design and manufacture components which add value to, and improve the performance of, our customers’ products by engineering a wide range of polymers using our own manufacturing technologies to create yarn, fibres, industrial coated fabrics and composite materials.

Our materials contribute to a more sustainable world and a higher quality of life. They help to make construction sites safer, reduce carbon footprint, reduce total cost of ownership, safely manage environmental waste, promote cleaner air and water, support higher crop production and create beautiful working and leisure environments.

Low & Bonar is listed on the London Stock Exchange: LWB.

Disclaimer

The information set forth in this brochure reflects our best knowledge at the time of publication. We have a policy of continuous development and therefore our products and information may be subject to change. We do not accept liability arising from the application of these products or the information given in this brochure.

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