

About 1.000 highly qualified employees act worldwide for our company. We are connected by the common philosophy of quality and customer orientation.

Creative and intelligent solutions are evolved in our research and development facilities. They represent our creed for success: consistent focusing on forward-looking top technologies, corporate vitality and progressive marketing strategy. This has carried us to the market leadership.

Along with the traditional woollen felt BWF Feltec offers an unique variety of products supplemented by natural and synthetic needle felts. Along with existing range we also offer you individual product developments. Supported by our textile laboratory and long-time experience we are able to fulfil highest requirements towards innovation and quality.

*Diversity*  
*Specialisation*  
*Creativity*



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**Product Information**  
**Technical Felts**

### General Product Specification For Technical Felts

Weight possible:	40g/m <sup>2</sup> up to 1.000 g/m <sup>2</sup>
Thickness range:	0,5 mm up to 5,0 mm
Density range:	0,10 g/m <sup>3</sup> up to 0,30 g/m <sup>3</sup>
Interlining / scrim:	Possible with or without
Width:	Production width 160 cm - 210 cm
Piece length:	25 m up to 130 m
Some kinds of finish:	flame retardant, oleophobic, hydrophobic, antibacterial, antistatic, stiffened, moth proof, thermo-regulating
Colours:	Due to our colour cards or to our customer's sample

Some fields of application:	<ul style="list-style-type: none"> <li>Trade fair construction</li> <li>Automotive industry</li> <li>Decoration and furniture</li> <li>Bakeries</li> <li>Shoe industry</li> <li>Toys industry</li> <li>Textile and garment industry</li> <li>Music industry</li> </ul>
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### Types Of Fibres That Can Be Used For Technical Felts

Types of Fibres	BWF-Description	Special Features
Bamboo	Bamboo	Bio-degradable, breathable
Bico Fibre	Bico Fibre	thermal fixable
Open Top	KS	Natural Fibre (see wool)
Metal Fibres	AL	
Phase Change Material	PCM	Thermo-regulating
Polyacrylnitril	PAC	UV - resistant, hydrophobic
Polyamide	PA	Abrasion-resistant
Poly-Lactid-Acid	PLA	Bio-degradable, breathable, high UV - resistance
Polyester	PES	High profitability
Viscose	CV	High moisture absorption
Wool	WO	Natural fibre, high moisture absorption

This information is based on our present state of knowledge. Therefore must not be construed as guaranteeing specific properties of the product described or their suitability for particular application. This information does not substantiate a contractual agreement.