

For warm, weatherproof freedom of movement

Fabric development

schoeller®-WB-400 is a fabric developed for demanding skiers who want a combination of all the best features: clothing which keeps them warm and dry, repels moisture from outside, offers great freedom of movement and is suited to loose-fitting or tight-fitting cuts. Schoeller® took up this major challenge in the early 90s and developed a fabric which reliably combines these many characteristics. At the same time, *WB-400* offers the clothing manufacturer three fabrics in one: a fabric surface made of elastic and synthetic fibres guaranteeing freedom of movement and repelling dirt. An acrylate layer (instead of an additional membrane) as a middle layer which repels water without interfering with perspiration transport. And a brushed, high-volume and fleecy inner layer which stores heat, is pleasant to wear and dispenses with the need for an additional lining.

Areas of use

Skiing		Snow-boarding
	Winter-leisure wear	
Cross-country skiing		Horse-riding

schoeller®-WB-400 fabrics are used mainly when a winter-proof fabric is called for which repels moisture, keeps the body dry and provides freedom of movement:

- Cross-country skiing
- Riding
- Skiing
- Snowboarding
- Winter leisurewear

Uses:

- Pants
- Jackets
- Overalls

Extreme application

Unusual conditions demand extreme functionality. *schoeller®-WB-400* fabrics are therefore also available with "extreme" qualities: they are further characterised by a very high level of rubbing fastness achieved by using a special Cordura® fibre.

Characteristics

The fabric is particularly characterised by the following features:

- Permanently elastic
- Keeps its shape
- Weatherproof against rain, snow and wind
- High perspiration transport
- Good insulation (heat retention)
- Comfortable, fleecy inner surface
- Easy care

Finish:

Impregnated, water- and dirt resistant.

Fabric components:

Lycra®, polyamide, polyester,

Environment label:

Eco Tex Standard 100

Brief description

Schoeller®-WB-400 are three fabrics in one: keeps the wearer warm and dry, allows perspiration to escape, is highly elastic and pleasant on the skin.

Registered Trademarks:

Lycra®: Dupont

schoeller® -WB-400