

These garments do more than cover – they protect, support, and offer reassurance. That’s why the materials used in Suportx products are chosen with care: to deliver **durability, comfort, and the performance required for long-term wear.**

That’s where fabric becomes the hidden hero.

The Hidden Hero: Why Support Garment Fabric Is So Important

At the heart of every Suportx garment is a fabric that works as hard as the person wearing it. Support wear must achieve a delicate balance – it needs to be strong without being rigid, soft without losing shape, and breathable without sacrificing structure. That’s no small task.

Unlike ordinary apparel fabrics that are selected primarily for style or seasonality, support garment fabrics are chosen for what they **do**. They must stretch, compress, hold, support, and move with the body, all while being comfortable enough to wear for extended periods – even daily. They can’t ride up, roll down, or lose their shape over time.

Imagine this: you’ve just had ostomy surgery. You’re sore, a little overwhelmed, and the hospital gives you a support belt. But it’s stiff, bulky, and rubs in all the wrong places. You try to wear it because you’re told you should – but it makes you feel worse.

Later on, you’re feeling more confident, maybe even cleared to exercise. You find a belt that looks sleeker, but it’s so thin and stretchy it shifts as you move. That belt doesn’t offer enough structure, and you end up with a hernia.

These aren’t just hypotheticals – they’re common stories we hear from real people. And they all point to one thing: fabric matters.

Read also: [Understanding Your Feelings After Surgery](#)

That’s why Suportx doesn’t just manufacture garments – we engineer them from the fabric up. For example, our Suportx™ fabric – a proprietary 4-way Lycra stretch – is used in specific garments like the **Easy Peel Belt**, where flexibility and firm support need to work in tandem. This fabric stretches evenly in all directions, allowing it to move with the body while maintaining targeted compression. In the Easy Peel Belt, this means it can support

the abdominal area without restricting movement or causing discomfort, making it ideal for everyday wear and physical activity. By incorporating it selectively, we ensure that the fabric delivers where it counts – relieving pressure on healing or vulnerable tissue and holding ostomy appliances securely, all while staying comfortable over long periods.



But different bodies – and different needs – call for different fabric features. That's why Suportx garments are designed in layers, with each zone made from purpose-chosen **support fabric**.

Firm support areas, like those in our hernia belts or abdominal panels, use our signature Lycra blend. It stretches evenly in all directions, offers durable compression, and holds its shape over long periods of wear.

Breathable zones, such as in our Breathable Easy Peel Belt, feature uniquely vented fabrics that allow air to circulate. This reduces trapped heat and sweat – a common concern for ostomates, especially during physical activity or warm weather.

Low-friction zones, like the inner gusset or side seams, use soft microfibers to prevent chafing in areas that don't require structured support. This fabric helps reduce skin irritation and increases day-to-day comfort.

Fastening zones, like Velcro tabs, are made using a Suportx-specific laminate that layers strength and grip with a smooth backing. These hold tight without fraying or digging in and can be adjusted without losing integrity.

Each of these design choices is only possible because of the materials behind them. In support wear, fabric isn't just a detail – it's the foundation. And not all **support fabric** is created equal.