

AEROTEC LS PLUS

Rigid back support

Code: **SRT 130**

Indications

It is used in case of debutant intervertebral disc herniation, moderate low back pain, postoperative, in case of osteoporosis, for moderate stabilization of the lumbar spine.

Description

The support is made of breathable, rigid textile, provided with:

- 6 integrated plastic rods for support, on the lumbar region
- 2 integrated plastic rods for support, on the abdominal region (positioned inclined to allow flexion of the thigh on the abdomen)
- 2 elastic straps of 5,5 cm around the waist, that provide compression.

Hook and loop fastener on the front side.

Width: front 18 cm, back 30 cm.

For an easy application, it is provided with helping strips.

The 6 plastic rods stabilize the lumbar region, slightly reducing lordosis, and the compression exerted by the elastic bands stimulates local metabolism, reducing muscle tension and pain.

Composition

The orthoses are made of three-layer laminated textile:

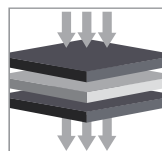
- **Spaziato** - spatialized 3D mesh with a specific shape, similar to the honeycomb, with polyester thread. With this particular look allows high air permeability in both directions.
- **Moltopren (MTP)** - air-permeable open-cell polyurethane foam (airflow in both directions is inversely proportional to foam density) with high moisture absorbing properties.
- **Jersey cotone SOFT** - 100% cotton or cotton with spandex - elastane (for increased elasticity).

SOFT

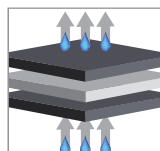
The code for the balsamic treatment of the cotton fabric to provide softness to the touch and to avoid skin irritation.

Properties of the fabric

The laminated ensemble behaves like a moisture regulator: the cotton fabric absorbs body sweat and transfers it to the PU foam and outward, spatialized mesh ensuring a fast transfer of humidity into the atmosphere.



airflow



water transfer



Product details



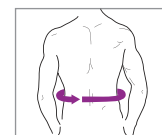
- helping strips for an easy application



- spatialized 3D mesh

Available sizes

Sizes	1	2	3	4	5	6
Waist circumference (cm)	65-75	75-85	85-95	95-105	105-115	115-125
Code	SRT130M1	SRT130M2	SRT130M3	SRT130M4	SRT130M5	SRT130M6



The circumference of the waist is measured