

Pluma – lightness and softness in one

An acrylic fiber with modified cross-section that provides visually bulky effect and an outstanding soft touch.

Pluma is a unique combination of smoothness, lightness and resilience. Pluma’s dog-bone cross-section was specially designed to gather in a single fiber type all these distinctive characteristics.

Properties

Pluma combines the best of both worlds for enhanced knitted fabrics: the softness, smoothness, and lightness of low denier fibers with the textile performance, resilience, and easy processing of medium denier standard fibers.

- Easy handling and outstanding draping
- Soft and warm hand
- Shape recovery and resistance to wrinkling
- Fast and easy dyeing compared to dry spun fiber
- Improved bulkiness

Applications

Flat and circular knitting:

- Knitwear
- Fancy yarns
- Baby and children clothes
- Sweaters and jerseys

Home textiles and decoration:

- Upholstery
- Blankets
- Bed covers
- Pile fabrics



Material data of Pluma

Typical properties	Units	L42
Fineness	dtex	3.3 dtex
Type		Staple, tow, top
Cut length of staple fibers	mm	Available in all standard cut lengths
Lustre		Bright, semi-dull or dull
Color		Ecru or gel-dyed



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