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

<table>
<thead>
<tr>
<th>Typical properties</th>
<th>Units</th>
<th>L42</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fineness</td>
<td>dtex</td>
<td>3.3 dtex</td>
</tr>
<tr>
<td>Type</td>
<td></td>
<td>Staple, tow, top</td>
</tr>
<tr>
<td>Cut length of staple fibers</td>
<td>mm</td>
<td>Available in all standard cut lengths</td>
</tr>
<tr>
<td>Lustre</td>
<td></td>
<td>Bright, semi-dull or dull</td>
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<tr>
<td>Color</td>
<td></td>
<td>Ecru or gel-dyed</td>
</tr>
</tbody>
</table>

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