



**Woolpower**  
ÖSTERSUND

## Long Johns 200

The garment is designed to be worn next to skin as a moisture wicking base layer. The Long Johns are made of circular terry knit fabric and have no lengthwise seams. A gusset in the back ensures optimal comfort. Cuffs are knitted in.

Art no: 7342

Sizes: Unisex, XXS-XXXL

Colors:



Made in Sweden

### Material

<b>Terry loop construction</b>	<b>9 gauge</b>				
<b>Merino Wool</b>	<b>60%</b>	<b>22.5 micron</b>	<b>From South America</b>	<b>Mulesing free</b>	<b>Superwash</b>
<b>Polyester</b>	<b>25%</b>	<b>Dtex 76 f36 x 2</b>			
<b>Polyamide</b>	<b>13%</b>	<b>PA 6.6</b>	<b>Dtex 3.3 textured yarn</b>		
<b>Elastane</b>	<b>2%</b>				

### Properties

Properties	Test method	Rating
<b>Abrasion resistance</b>	<b>ISO 12947-2:1999/ISO 12947-2/AC:2006.</b>	<b>Min 50 000 cycles</b>
<b>Dimensional change after washing</b>	<b>ISO 3759: 2011</b> <b>ISO 5077:2008</b> <b>ISO 6330:2001 + A1:2009</b>	<b>Max 5%</b>
<b>Thermal resistance</b>	<b>ISO 5085-1:2004</b>	<b>0,08 m<sup>2</sup>K/W</b>
<b>Colour fastness to perspiration</b>	<b>ISO 105:E04:2009</b>	<b>Min 4-5</b>
<b>Colour fastness to laundering</b>	<b>ISO 105-C06:2010</b>	<b>Min 4-5</b>
<b>Colour fastness to artificial light</b>	<b>ISO 105-B02:1999 + 105-B02:2000</b>	<b>Min 4-5</b>
<b>Weight</b>	<b>EN 12127:1997</b>	<b>200 g/m<sup>2</sup></b>

Size	XXS	XS	S	M	L	XL	XXL	XXXL	Tolerance
<b>Seat</b>	<b>40</b>	<b>42,5</b>	<b>42,5</b>	<b>45,5</b>	<b>48</b>	<b>50</b>	<b>51,5</b>	<b>52</b>	<b>±2</b>
<b>Inseam</b>	<b>66</b>	<b>68</b>	<b>70</b>	<b>72</b>	<b>74</b>	<b>76</b>	<b>78</b>	<b>80</b>	<b>±3</b>
<b>Weight (g)</b>	<b>135</b>	<b>140</b>	<b>150</b>	<b>175</b>	<b>182</b>	<b>205</b>	<b>215</b>	<b>220</b>	<b>±5%</b>

All measurements in cm

### Care



### Certificates



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PRODUCT SPECIFICATION Version 1