










# Alterfil L (120, 80, 60, 40) Technical Data

label no./ yarn count	available make-ups	fields of application	recommended needle size Nm	tensile strength cN	stretch %	shrinkage %	fastness to washing according to DIN EN ISO 105-C06	rub resistance according to DIN EN ISO 105-X12	lightfast according to DIN EN ISO 105-B01/02	fastness to perspiration according to DIN EN ISO 105-E04	
<b>Alterfil L 120</b> 78 dtex x 3	5.000 m 	serging seams, multi-needle quilting, technical appli- cations, home textiles, workwear	70-90	1510	18,5 - 20,5	< 1	4	4	5 - 6	4 - 5	
<b>Alterfil L 80</b> 115 dtex x 3	8.000 m 	upholstery, bags, shoes, leather, mattresses and multi-needle quilting	70-110	2170	19,0 - 21,0	< 1	4	4	5 - 6	4 - 5	
<b>Alterfil L 60</b> 150 dtex x 3	6.000 m 	upholstery, bags, shoes, leather, mattresses and multi-needle quilting	80-110	2870	19,0 - 21,0	< 1	4	4	5 - 6	4 - 5	
<b>Alterfil L 40</b> 225 dtex x 3	4.000 m 	car seats, upholstery, shoes, leather, technical fabrics	90-120	4430	20,0 - 22,0	< 1	4	4	5 - 6	4 - 5	
<b>Care</b>		    									



QM-System zertifiziert  
DIN EN ISO 9001:2008

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