

Quality Assurance Manual (Products) Product Category Work Wear (WWS) Supporting Material 2.1_3.1

Minimum values for Knits

	>	
	>50 % PES	< 50 % PES
fibre content		
ISO 1833:1977	max +/- 3.0 %	max +/- 3.0 %
finished weight		
ISO 3801:1977	max +/- 5.0 %	max +/- 5.0 %
yarn count ISO 2060:1994	as notified	as notified
dimensional stability after wash		
ISO 5077:2007 (after 5 washes)		
warp	max +/- 4.0 %	max +/- 6.0 %
weft	max +/- 4.0 %	max +/- 6.0 %
pilling Washing 25 times according to ISO 15797, and check visually afterwards	arada 2	arada 2
color fastness to ISO 105 B02:1994	grade 3	grade 3
artificial light: xenon arc fading lamp test	grade 4.5	grade 4.5
colour fastness to laundering		
ISO 105-C06:1994 (E2S Multifibre)		
staining cotton and PES	grade 4.0	grade 3.0
color change	grade 4.0	grade 3.0
colour fidelity of textiles		
ISO 105-A02:1993		
grey scale	grade 4.0	grade 4.0
CIELAB	grade 1.7	grade 1.7