

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

Minimum values for fabrics that contain less than 50 % PES.

	< 50 % PES	
	< 240 g/m ²	≥ 240 g/m ²
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 weft	max +/- 4.0 % max +/- 3.0 %	max +/- 4.0 % max +/- 3.0 %
pilling ISO 12945-2:2000 (5000 rev.)	grade 3 – 4	grade 3 – 4
tensile strength ISO 13934-1:1999 (strip method) warp weft	500 N 400 N	700 N 500 N
tear strength EN ISO 13937-2 warp weft	22 N 30 N	30 N 25 N
color fastness to rubbing ISO 105-X12:1995 dry rubbing wet rubbing	grade 4.0 grade 3.0	grade 4.0 grade 3.0
color fastness to laundering ISO 105-C06:1994 (E2S Multifibre) staining cotton and PES colour change	grade 3.0 grade 3.0	grade 3.0 grade 3.0
color fidelity of textiles ISO 105-A02:1993 grey scale CIELAB	grade 4.0 grade 1.7	grade 4.0 grade 1.7