



THE WOOLMARK COMPANY

WOOLMARK SPECIFICATION

WOOLMARK APPAREL CARE

BLEACH

SPECIFICATION CP-3

Effective 1 January 2016

WOOLMARK SPECIFICATION

SPECIFICATION CP-3: 2016

BLEACH

MANDATORY REQUIREMENTS

Property	Test method	Pass level
Presence of optical whitening agent (OBA)	146	≤ 1-2
Wet burst strength	286	Tested fabric not more than 20kPa lower than the reference fabric
Colour change caused by bleach	241	Significant colour change in dye P1, none in dye P2
Colourfastness to washing for each of the dyed fabrics	300	Shade change: GSR (with bleach) – GSR (without bleach) ≥ -0.5 unit Staining: Delta E (with bleach) - Delta E (without bleach) ≤ 1.0

NOTES

1. Test the wool fabrics in a solution of 'Reference Detergent ECE Detergent A plus bleach'.
2. GSR = grey scale rating.
3. Any detergent that contains a bleaching system is **NOT** permitted.

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