WOOLMARK SPECIFICATION

PRODUCTS FOR MOTHERS & BABIES

SPECIFICATION AN-1
Effective 1 January 2016
PRODUCTS

The Woolmark and Woolmark Blend logos may be applied to all the apparel and interior textiles products covered by Woolmark Specifications. To qualify for the Mothers & Babies program, the products must comply with the requirements of the relevant Woolmark Specification and also to the additional requirements considered within the present document. In cases where there are differences between the requirements of other Woolmark Specifications and the present document, this document will prevail.

All Woolmark and Woolmark Blend branded products that form part of the Mothers and Babies program must meet consumer protection legislation for children's or babies' wear for the country of sale.

All Woolmark and Woolmark Blend branded products that form part of the Mothers and Babies program must be certified to Oeko-Tex Standard 100 for babies wear or another environmental or product chemical safety standard approved by The Woolmark Company (see Appendix).

TRADEMARK OWNERSHIP

The Oeko-Tex® label is an internationally registered trademark, protected in law by the Madrid Agreement. Any manufacturer using this trademark must hold a current licence from Oeko-Tex Standard 100 to display their certification.
APPAREL PRODUCTS

Physical tests: knitwear and woven garments

The products must meet all requirements in Woolmark Specification AK-1 and AW-1 respectively, plus the following criteria.

<table>
<thead>
<tr>
<th>Property</th>
<th>Test method</th>
<th>Trousers</th>
<th>Dresses, Jackets, Coats, Gowns</th>
<th>Shirts, Underwear, Nightwear Next-to-skin</th>
<th>Socks, Leggings Tights</th>
<th>Sweaters, cardigans, waistcoats</th>
<th>Accessories</th>
<th>Pile garment shells</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean wool fibre diameter (µm: maximum)</td>
<td>22 or 23 or 24</td>
<td>19.75</td>
<td>19.75</td>
<td>18.75</td>
<td>18.75</td>
<td>19.75</td>
<td>18.75</td>
<td>22.5</td>
</tr>
<tr>
<td>Colourfastness to light</td>
<td>5</td>
<td>Bright and pastel colours:</td>
<td></td>
<td>Darker than 1/12 standard depth:</td>
<td>3–4</td>
<td>Lighter than, or equal to, 1/12 standard depth:</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

- This table must be read in conjunction with the notes that follow.

NOTES

1. **Blends with other fibres**
   Woolmark logo cannot be used on elastane-containing garments except in those countries covered by Specification F-4.

2. **Mean wool fibre diameter**
   All measurement methods have a tolerance and this tolerance is included in the criterion of an absolute maximum mean fibre diameter for wool fibres in the above table. In the case of Woolmark Blend products, Woolmark TM24 (projection microscope) must be used. TM22 (Laserscan) or TM23 (OFDA) must not be used to evaluate Woolmark Blend products since neither apparatus distinguishes between wool and non-wool fibres.
INTERIOR TEXTILES PRODUCTS

Physical tests: blankets

The products must meet all requirements in Woolmark Specification IB-1, plus the following criteria.

<table>
<thead>
<tr>
<th>Property</th>
<th>Test method</th>
<th>Pass level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean wool fibre diameter (µm: maximum)</td>
<td>22 or 23 or 24</td>
<td>22.5</td>
</tr>
</tbody>
</table>

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PHYSICAL TESTS: WOOL-FILLED PRODUCTS

The products must meet all requirements in Woolmark Specification IB-2.

ADDITIONAL PHYSICAL TESTS: QUILTS WITH A 100% WOOL PILE FABRIC COVER

The products must meet additional relevant requirements in Woolmark Specification IB-2.

PHYSICAL TESTS: WOOL PILE PRODUCTS

The products must meet all requirements in Woolmark Specification IB-3.

PHYSICAL TESTS: KNITTED BLANKETS

The products must meet all requirements in Woolmark Specification IB-5, plus the following ones.

<table>
<thead>
<tr>
<th>Property</th>
<th>Test method</th>
<th>Pass level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean wool fibre diameter (µm: Maximum)</td>
<td>22 or 23 or 24</td>
<td>22.5</td>
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</table>

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1. **Blends with other fibres**
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CARE CLAIMS FOR ALL PRODUCTS

‘Dry clean only’ products are not permitted in the Mothers & Babies program.

Products with a ‘Hand wash’ or ‘Hand wash or Dry Clean’ care claim

- **Knitted garments** must meet the requirement for the relevant care claim as specified in **AK-1 Knitted Apparel Products** but the number and type of wash cycles is $1 \times 7A$ for the relaxation dimensional change and $1 \times 5A$ for the felting dimensional change for all the product types and end use listed.

- **Woven garments** must meet the requirement for the relevant care claim as specified in **AW-1 Flat Woven, Pile Woven and Pressed Felt Apparel Products** but the number and type of wash cycles is $1 \times 7A$ for the relaxation dimensional change and $1 \times 5A$ for the felting dimensional change for all the product types and end use listed.

- **Blankets** must meet the requirement for the relevant care claim as specified in **IB-1 Blankets, Bedspreads, Travel Rugs and Throws (Flat Woven or Woven and Raised)**.

- **Quilts** must meet the requirement for the relevant care claim as specified in **IB-2 Wool-Filled or Layered Bedding Products**.

- **Pile underbody products** must meet the requirement for the relevant care claim as specified in **IB-3 Pile Bedding Products**.

- **Knitted blankets** must meet the requirement for the relevant care claim as specified in **IB-5 Knitted Blankets, Bedspreads, Travel Rugs and Throws including Pile Blankets**.

Products with a ‘Machine wash’ care claim

- **Knitted garments** must meet the requirement for the relevant care claim as specified in **AK-1 Knitted Apparel Products** but the number and type of wash cycles is $1 \times 7A$ for the relaxation dimensional change and $5 \times 5A$ for the felting dimensional change for all the product types and end use listed.

- **Woven garments** must meet the requirement for the relevant care claim as specified in **AW-1 Flat Woven, Pile Woven and Pressed Felt Apparel Products** but the number and type of wash cycles is $1 \times 7A$ for the relaxation dimensional change and $5 \times 5A$ for the felting dimensional change for all the product types and end use listed.

- **Blankets** must meet the requirement for the relevant care claim as specified in **IB-1 Blankets, Bedspreads, Travel Rugs and Throws (Flat Woven or Woven and Raised)**.

- **Quilts** must meet the requirement for the relevant care claim as specified in **IB-2 Wool-Filled or Layered Bedding Products** but the number and type of wash cycles is $1 \times 7A$ for the relaxation dimensional change and $1 \times 5A$ for the felting dimensional change for all the product types, including knop filled products.

- **Pile underbody products** must meet the requirement for the relevant care claim as specified in **IB-3 Pile Bedding Products**.

- **Knitted blankets** must meet the requirement for the relevant care claim as specified in **IB-5 Knitted Blankets, Bedspreads, Travel Rugs and Throws including Pile Blankets**.
Products with a 'Machine wash and tumble dry or 'Total Easy Care’ care claim

- **Knitted garments** must meet the requirement for the relevant care claim as specified in **AK-1 Knitted Apparel Products**.

- **Woven garments** must meet the requirement for the relevant care claim as specified in **AW-1 Flat Woven, Pile Woven and Pressed Felt Apparel Products**.

- **Blankets** must meet the requirement for the relevant care claim as specified in **IB-1 Blankets, Bedspreads, Travel Rugs and Throws (Flat Woven or Woven and Raised)** but the number and type of wash cycles is 1 × [7A+TD] for the relaxation dimensional change and 5 × [5A+TD] for the felting dimensional change for all the product types and end use listed.

- **Quilts** must meet the requirement for the relevant care claim as specified in **IB-2 Wool-Filled or Layered Bedding Products**.

- **Pile underbody products** must meet the requirement for the relevant care claim as specified in **IB-3 Pile Bedding Products**.

- **Knitted blankets** must meet the requirement for the relevant care claim as specified in **IB-5 Knitted Blankets, Bedspreads, Travel Rugs and Throws including Pile Blankets**.
APPENDIX: Additional chemical safety standards

List of the environmental and/or product chemical safety standard approved by The Woolmark Company that can be used alternatively to Oeko-Tex® certification:

- **EU Ecolabel**, released by Environment Directorate General of the European Commission (in case this standard is used, an additional test for colourfastness to saliva must be performed on babies products: a solid colour is required).

Others environmental or product chemical safety standards may be approved by The Woolmark Company based on evidence provided by applicants.