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**Textile machinery — Safety  
requirements —**

**Part 3:  
Nonwoven machinery**

**AMENDMENT 1**

*Matériel pour l'industrie textile — Exigences de sécurité —*

*Partie 3: Machines de production de nontissés*

*AMENDEMENT 1*



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Published in Switzerland

## Foreword

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Amendment 1 to ISO 11111-3:2005 was prepared by Technical Committee ISO/TC 72, *Textile machinery and accessories*, Subcommittee SC 8, *Safety requirements for textile machinery*.

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# Textile machinery — Safety requirements —

## Part 3: Nonwoven machinery

### AMENDMENT 1

#### *Page v, Introduction*

Replace “ISO 14121” in the fifth paragraph with “ISO 14121-1”.

#### *Page 1, Normative references*

Add the following references:

ISO 9902-1:2001/Amd.1:2009, *Textile machinery — Noise test code — Part 1: Common requirements*

ISO 9902-2:2001/Amd.1:2009, *Textile machinery — Noise test code — Part 2: Spinning preparatory and spinning machinery*

ISO 9902-3:2001/Amd.1:2009, *Textile machinery — Noise test code — Part 3: Nonwoven machinery*

ISO 9902-6:2001/Amd.1:2009, *Textile machinery — Noise test code — Part 6: Fabric manufacturing machinery*

ISO 9902-7:2001/Amd.1:2009, *Textile machinery — Noise test code — Part 7: Dyeing and finishing machinery*

ISO 11111-2:2005/Amd.1:2009, *Textile machinery — Safety requirements — Part 2: Spinning preparatory and spinning machines*

ISO 11111-6:2005/Amd.1:2009, *Textile machinery — Safety requirements — Part 6: Fabric manufacturing machinery*

ISO 11111-7:2005/Amd.1:2009, *Textile machinery — Safety requirements — Part 7: Dyeing and finishing machinery*

Replace the references to ISO 11111-1:2005 and ISO 13852:1996 with the following:

ISO 11111-1:2009, *Textile machinery — Safety requirements — Part 1: Common requirements*

ISO 13857, *Safety of machinery — Safety distances to prevent hazard zones being reached by upper and lower limbs*

#### *Clauses 1 to 7*

Throughout the text, replace all the dated references “ISO 11111-1:2005” with “ISO 11111-1:2009”.

Replace all the dated references to “ISO 11111-2:2005” with “ISO 11111-2:2005 (as amended by ISO 11111-2:2005/Amd.1:2009)”.

Replace the dated reference to “ISO 11111-6:2005” with “ISO 11111-6:2005 (as amended by ISO 11111-6:2005/Amd.1:2009)”.

Replace the dated reference to “ISO 11111-7:2005” with “ISO 11111-7:2005 (as amended by ISO 11111-7:2005/Amd.1:2009)”.

*Page 2, 5.3 c)*

Replace the reference to “ISO 13852” with “ISO 13857”.

*Page 4, 5.4*

Replace list item b) with the following:

b) The openings in the machine side frame at needle board level, which are used when cleaning and exchanging the needle boards, shall be guarded by means of doors or panels interlocked with the drive for the lifter motion of the needle board. To reduce the need to move the needle board with the door open, the machine shall be designed such that the needle board comes automatically to a standstill in an open position, or else the needle board shall be moved into an open position, in preparation for access, by a separate control while the door is closed. When the door is open, the needle board shall be completely movable from the holding down board in the direction of reciprocation only by means of a handwheel or similar manual device.

*Page 4, Clause 6*

Replace the second paragraph with the following:

Noise emission values shall be determined for all machines covered by this part of ISO 11111 in accordance with ISO 9902-1 and ISO 9902-2, ISO 9902-3, ISO 9902-6 or ISO 9902-7, whichever is relevant, whether or not noise is a significant hazard.

*Page 4, Clause 7*

Replace the second paragraph with the following:

Noise emission values shall be declared for all machines covered by this part of ISO 11111 in accordance with ISO 9902-1 and ISO 9902-2, ISO 9902-3, ISO 9902-6 or ISO 9902-7, whichever is relevant, whether or not noise is a significant hazard.

*Page 5, Bibliography*

Replace the reference to ISO 14121 with the following:

[1] ISO 14121-1, *Safety of machinery — Risk assessment — Part 1: Principles*