



CO-ORDINATION OF NOTIFIED BODIES
PPE-Directive 89/686/EEC + amendments

CNB/P/10.069
Revision 01
Language: E

RECOMMENDATION FOR USE

Number of pages: 1	Date: 14/10/03	Approval by :	Approved on :
Origin: SATRA / INESCOP		<input checked="" type="checkbox"/> Vertical Group	05/11/03
		<input checked="" type="checkbox"/> Horizontal Committee	13/09/11
		<input type="checkbox"/> Standing Committee	
Question related to: Directive 89/686/EEC	EN/prEN: 20344	Other:	
Annex:	Article:	Clause:	
Key words: Abrasion in compound lining			
<p>Question:</p> <p>We are testing a lining comprised of a knitted nylon fabric laminated to a non-woven. The knitted face is next to the foot. In 344 the end-point is given as no holing of the wearing surface. In our tests, we have damage to the knitted fabric but the non-woven beneath is intact, i.e. there are tiny holes in the knit but no holes right through the whole lining.</p> <p>I'm sorry if that's difficult to visualise but from my description, do you think VG 10 would pass or fail the lining?</p> <p>According to our experience, it seems that there is some confusion with regard to the requirement of this test when there are several textile layers</p>			
<p>Solution:</p> <p>Clause 6.12.6 of EN ISO 20344 defined clearly how to perform the assessment of the test piece. This clause shall be strictly applied:</p> <p>"Continue the test until either a hole forms in the test piece or 25 600 cycles have been performed for the dry sample (12 800 cycles for the wet test). If the fabric has a pile, only holes in the base fabric need to be taken account of. The assessment is done by naked eye."</p>			
Sent to: <input checked="" type="checkbox"/> members of the VG <input type="checkbox"/> other(s) VG <input checked="" type="checkbox"/> HC (2) <input checked="" type="checkbox"/> TC (3) <input type="checkbox"/> SC (4) <input type="checkbox"/> other (5)			

(1) Essential safety requirement
(2) HC = horizontal committee

(3) N° of CEN/TC (Secretary & Chairman)
(4) EEC Standing Committee 89/392

(5) To be specified