



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

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Language: E

RECOMMENDATION FOR USE

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Origin:		<input checked="" type="checkbox"/> Vertical Group	16/03/07
		<input checked="" type="checkbox"/> Horizontal Committee	13/09/11
		<input type="checkbox"/> Standing Committee	
Question related to: composite insole material; water absorption and desorption	EN ISO 20345	Other:	
Annex:	Article:	Clause:	
Key words: Insole, insock, absorption, desorption			
Question: This enquiry concerns a composite insole material found beneath a removable, full length insock. Underneath the insock there are six materials bonded together. Proceeding from the insock downwards these are fabrics of the following constructions: Woven, nonwoven, woven, PTFE film, impregnated nonwoven and cellulose board. All but the cellulose board are firmly bonded together: the cellulose board is lightly bonded onto the impregnated nonwoven. The PTFE film is part of a bootie which surrounds the foot, providing water resistance.  In boot manufacture the bootie, as a bag, is force lasted and then the upper is lasted using the cellulose board in the conventional way.  Which Option in Table 3, EN ISO 20345 covers this combination?  Neither the composite structure nor its components are removable. As the cellulose board is the material to which the upper is attached, it is the insole. The remainder of the composite is therefore the insock. This structure is not water permeable.			
Solution: If insock is made non-removable it can be treated as Option 3.  Alternatively if insock is water permeable it can be treated as option 4*  Otherwise treat as option 5*  (* with the composite as the insole)			
Sent to: <input checked="" type="checkbox"/> members of the VG <input type="checkbox"/> other(s) VG <input 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