



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

CNB/P/10.124
Revision 01
Language: E

RECOMMENDATION FOR USE

Number of pages: 1	Date: 29/02/08	Approval by :	Approved on :
Origin: CTC		<input checked="" type="checkbox"/> Vertical Group	29/02/08
		<input checked="" type="checkbox"/> Horizontal Committee	13/09/11
		<input type="checkbox"/> Standing Committee	
Question related to: metallic anti-perforation insert	EN ISO	Other:	
Annex:	Article:	Clause:	
Key words: Metallic anti-perforation insert, corrosion			
Question: A manufacturer has used an anti-perforation insert in metal. This component is in galvanized steel and they have been tested successfully according to EN ISO 20345. The manufacture of this component is well-known and has a good know-how. After 6 months, during controls, it has been seen that the anti-perforation insert have rusted. Some of them are fully rusted and become brittle. The protection against perforation does not exist anymore. Are the requirements of EN ISO 20345 sufficient? EN ISO 20345 shall require the use of stainless steel? Shall we change the test method to check the corrosion resistance?			
Solution: It was generally agreed that the corrosion resistance requirements of EN ISO 20345 were not sufficiently onerous to identify unsatisfactory components All corrosion resistance testing to support certification of Classification I footwear to be carried out on penetration resistant inserts REMOVED from completed whole footwear samples. Then any detrimental effects of the footwear production process on any corrosion resistant treatments of the midsole will be considered by the testing. Notified Bodies agreed to communicate the potential problem to their customers			
Sent to: <input checked="" type="checkbox"/> members of the VG <input type="checkbox"/> other(s) VG <input checked="" type="checkbox"/> HC (2) <input 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