



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

CNB/P/02.064
Revision 01
Language: E

RECOMMENDATION FOR USE

Number of pages: 1	Date: <i>April 2015</i>	Approval by :	Approved on :
Origin : VG2		<input checked="" type="checkbox"/> Vertical Group	20/04/2016
		<input checked="" type="checkbox"/> Horizontal Committee	28/07/2016
		<input type="checkbox"/> Standing Committee	
Question related to:	EN/prEN: EN 143:2001/A1:2006	Other:	
Annex:	Article:	Clause: § 7.13, § 7.13.1 & 7.13.2	
Key words: particle filter, clogging			
Question: According to EN 143:2001 filter penetration after clogging with dolomite requires four samples for each test aerosol. In order to be in line with EN 143:2001/A1:2006, three samples for each aerosol should be enough. Do we need to test 4 samples? Moreover, as EN 143:2001/A1:2006 includes exposure tests with NaCl and paraffin oil mist, only breathing resistance should be tested after clogging. This change is in accordance with the modification of EN 143 proposed by Working Group 4 of the Technical Committee 79 of the European Committee for Standardization (CEN/TC 79/WG 4).			
Solution: Regarding the clogging test. 3 samples shall be tested after conditioning acc. to EN 143 clauses 8.3 Mechanical strength (M.S.) and 8.4 Temperature conditioning (T.C.). Test only breathing resistance after clogging.			
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