PH Consult & Trading

CE

Declaration of Performance

According to Annex III of the Regulation (EU) No 305/2011

Silica Fume ex EFACO No. DSH1		
Silica fume for concrete: EN 13263-1:2005+A1:2009 and EN 13263-2:2005+A1:2009		
Batch no.: See packaging of the product		
Non-compacted powder of Silica Fume		
PH Consult & Trading A/S, Rentemestervej 39, 2400 Copenhagen NV, Denmark		
System 1+		
The notified body Kiwa GmbH, MPA Berlin-Brandenburg (No. 0770) has performed the initial inspection of the manufacturing plant, of the factory production control and the continuous surveillance, assessment and evaluation of the factory production control under system 1+ and declares the following: **The product Silica Fume ex EFACO meets the requirements of EN 13263-1 and EN 13263-2**		
Certificate of conformity of the factory production control certificate no. 0770-CPR-11882-05-17		
Essential characteristics	Performance	Harmonized technical specification
Silicon dioxide	≥ 85% (by mass) – class 1	EN 13263-1:2005+A1:2009
Free silicon	≤ 0,4% (by mass)	EN 13263-1:2005+A1:2009
Free calcium oxide (CaO)	≤ 1,0% (by mass)	EN 13263-1:2005+A1:2009
Sulphate (SO_3)	≤ 2,0% (by mass)	EN 13263-1:2005+A1:2009
Alkali content, total (alkali-equivalent)	≤ 2,0% (by mass)	EN 13263-1:2005+A1:2009
Chloride (Cl)	≤ 0,3% (by mass)	EN 13263-1:2005+A1:2009
Loss on ignition	≤ 4,0% (by mass)	EN 13263-1:2005+A1:2009
Specific surface BET	15 – 35 m^2/g	EN 13263-1:2005+A1:2009
Activity index	≥ 100%	EN 13263-1:2005+A1:2009

The product Silica Fume ex EFACO is conformed to the declared performance.

This declaration of performance is issued under the sole responsibility of PH Consult & Trading A/S.

Anne Linde, Managing Director

Copenhagen 15/10-18

Place and date of issue