() Precheza

Identification 130/742/2013/57

DECLARATION OF PERFORMANCE

Unique identification code of the Titanium Dioxide PRETIOX product-type Type, batch or serial number or any RGU (for batch No. see label on the product) other element allowing identification Water- and solvent-based decorative paints. Industrial air-dried paints. Intended use Colouring of PVC mixtures. Printing colours, namely solvent-based ones. Paints for paper and leather. Paper pulp filling. Colouring of colour plaster mixtures and synthetic plasters, asbestos/cement and concrete roof tiles, colour bricks and tiles and other applications in building industry. Registered trade name and contact PRECHEZA a.s. address of the manufacturer nábř. Dr. Edvarda Beneše 1170/24, Přerov I-Město, 750 02 Přerov Assessment and verification system of 2 +constancy of performance Harmonized standard EN 12878:2005

Notified body Building Research Institute, NB 1516, has performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control No. 1516-CPR-13-0335.

Declared performance

Essential characteristics	Performance		Test standard	Harmonized technical specification
Setting time	- begin [min] - end [min] - difference [min]	$\geq 60,0 \\ \leq 720,0 \\ \leq 60,0$	EN 196-1 EN 197-1	EN 12878:2005
Compressive strength	 the 28 day compressive strength in comparison with the mix without pigment [% reduction] 	≤ 8,0	EN 196-1 EN 197-1	
Composition of the pigment	Main component: Titanium dioxide, TiO ₂ , CAS 13463-67-7, EINECS 236- 675-5. No other substances relevant for classification and labelling.	pass	ISO 591-1	
Water soluble substances		≤ 0,5 [%]	EN ISO 787-3	
Soluble chloride		≤0,1 [%]	EN ISO 787-13	
Total chlorine		≤0,1 [%]	EN ISO 1158	
Loss on ignition		NPD	EN 12878	
Emission of radioactivity		NPD	EN 12878	
Release of dangerous substances		NPD	EN 12878	

The performance of the product above identified is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the above identified manufacturer.

On behalf of producer: Name, position:	Place and date:	Signature
Ing. Ivo Hanáček, vice-chairman of the board	Přerov, August 2013	Harmal)
Ing. Oldřich Konečný, MBA, member of the board	Přerov, August 2013	6

The product was made in conformity with documentation of relevant integrated quality / environmental / safety and hygiene management system and monitored in each manufacturing stage.