

DECLARATION OF PERFORMANCE

K2000-02-v1



1. Unique identification code of the product type:

Kerkstoel twin walls, article code PWA

2. Type-, batch- or serialnumber:

Indicated on the product by means of a label

3. Intended use of the construction product, in accordance with applicable harmonized technical specification, as foreseen by the manufacturer:

Prefabricated double walls of reinforced concrete, either load-bearing or non load-bearing, with or without insulation for wall systems of buildings or other structures of civil engineering application, for use in both indoor and outdoor environments.

4. Name, registered trade name or registered trade mark and contact address manufacturer:

Kerkstoel 2000+ , Industrieweg 11 – 2280 Grobbendonk
Tel : 014 507 761
Fax : 014 507 800
Email : info@kerkstoel.be

5. The system or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

Systeem 2+

6. The declaration of performance concerns a construction product covered by a harmonized technical specification:

The notified body PROBETON, with no. 1176, has undertaken an initial inspection of the production plant and the production control at the factory under system2+.
They permanently monitor, assess and evaluate production control at the factory.
They have therefore issued the certificate of conformity of production control.

7. Declared performance

Essential features table A1	Performance	Harmonised technical specification
Concrete compressive strength	From C30/37 TO C50/60 filenumber see label	EN14992:2007 Including all amendments and corrigendas
Tensile strength and yield strength of reinforcement steel	$f_{tk} = 550 \text{ N/mm}^2$ $f_{yk} = 500 \text{ N/mm}^2$	
Mechanical strength (method 3)	See design dossier	
Fire resistance (method 3) fire reaction	Dossier number - see label	
Acoustic insulation	NPD	
Detailing	See design dossier	
Durability	Dossier number - see label	
Water permeability (where applicable)	NPD	
Water vapour permeability (where applicable)	NPD	
Strength of connection	NPD	

8. The performance of the product described in paragraphs 1 and 2 are in accordance with the declared performances in point 7. This declaration of performance is issued under the exclusive responsibility of the manufacturer identified in point 4:

Signed for and on behalf of the manufacturer by:

Mr. Vincent Kerkstoel
Grobbendonk, 30/06/2013

A handwritten signature in blue ink, consisting of a large, stylized 'V' and 'K' intertwined.

Kerkstoel 2000+ NV

Industrieweg 11
B – 2280 Grobbendonk
T: 014 50 00 31
F: 014 50 15 73
info@kerkstoel.be
www.kerkstoel.be