



DECLARATION OF PERFORMANCE
according Annex III of the Regulation (EU) No 305/2011
amended by Commissions delegated Regulation (EU) No 574/2014

No.: 410

Unique identification code of the product-type: **VANDEX AM 10**

Intended use/es:

Water reducing/plasticizing admixture for concrete - EN 934-2:T2

Manufacturer:

Vandex Isoliermittel-Gesellschaft m.b.H.
Industriestraße 19-23
DE-21493 Schwarzenbek

System/s of AVCP:

System 2+

Harmonised standard:

EN 934-2:2009+A1:2012

Notified body/ies:

Technický a skúšobný ústav stavebný, n. o.
Identification no. 1301



Declared performance/s:

Essential characteristics	Performance	System of assessment and verification of constancy of performance	Harmonised Technical specification
Chloride ion content	≤ 0.1 M %	System 2+	EN 934-2:2009 +A1:2012
Alkali content	≤ 10.5 M %		
Corrosion behaviour	No corrosion acc. to EN 480-14 observed		
Compressive strength	At 7 and 28 days: Test mix ≥ 110 % of control mix		
Water reduction	In test mix ≥ 5 % compared with control mix		
Air content	Test mix ≤ 2 % by volume above control mix		
Dangerous substances	cf. Safety Data Sheet REACH		

Vandex declares VANDEX AM 10 has been tested* according to:

Pressurised water	EN 12390-8	1% dosage	passed
Water penetration	DIN 1048	5 bar (72 psi)	40% reduction
Water permeability	CRD C48	13.8 bar (200 psi)	>70% reduction
Capillary absorption	ASTM C-1585		>40% reduction

* Outside scope of CE

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Schwarzenbek, 01.06.2016

Christian Biner, Managing Director