

DECLARATION OF PERFORMANCE

Document Reference N°: 5575			
1	Unique identification code of the product type: IKO shield PLUS ALU/SA 25 m		
2	Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4): 01570156		
3	Intended use(s) of the construction product: Flexible sheets for waterproofing-Reinforced bitumen sheets for roof waterproofing.		
4	Name, registered trade name or registered trade mark and contact address of the manufacturer: IKO NV - D'Herbouvillekaai 80 - B-2020 Antwerp – Belgium - tel. +32 3 248.30.00 / www.be.iko.com		
5	Name and contact address of authorized representative: Not applicable		
6	System(s) of assessment and verification of constancy of performance of the product: System 3		
7	In case of the declaration of performance concerning a construction product covered by a harmonised standard : Not applicable		
8	Declared performances:		
	Characteristic	Result	Units
	External fire performance (note 1)	Froof	
	Reaction to fire	Euroclass E	
	Watertightness Methode B	>200	KPa
	Maximum tensile force length	≥200	N/50 mm
	Maximum tensile force width	≥200	N/50 mm
	Elongation at max. tensile force length	≥20	%
	Elongation at max tensile force width	≥20	%
	Directness	≤ 20/10	mm/m
	Water vapor permeability	≥1500	m
	Thickness	0,6	mm + 0,2 mm
	Dangerous Substances	See note 2	
9	The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.		
	Note 1: since the external fire performance of a roof is dominated by the built up system, no performance can be assessed for the product alone		
	Note 2: In the absence of European harmonized test methods, verification and declaration on release/content has to be done taken into account national provisions in the place of use.		

NPD = No Performance Determined

Signed by Mr. D.Theuns
Position: CEO of IKO



Date : 19/07/2016
Place: Antwerp