SUPAPHEN HEAVY DENSITY

UK DECLARATION OF CONFORMITY

IK IA insulation

In accordance with EN14314:2009+A1:2013

1. Unique identification code of the product type	SUPAPHEN HD	
2. Type, batch or serial number	Phenolic HD pipe section/pipe supports with factory applied aluminium foil vapour barrier and bore coating	
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification as foressen by the manufacturer:	Thermal insulation products for building equipment and industrial installations	
4. Name and contact address of the manufacturer	MW Insulation Ltd. Unit 2, Guinness Road Trading Estate, Trafford Park, Manchester M17 1SB	
5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V	System 3	
6. Name and identification number of notified body	MA 39 (NB 1140)	

7. Essential characteristic -(I	Essential characteristic -(EN14314-ZA1)		Performance (a)
Reaction to fire		Class	BLs1d0
Thermal resistance	Thermal conductivity	κ _D	See Curve
	Dimensions and tolerance	do	± 1,5mm
	Closed cell	сv	
Water vapour permeability		MU	NPD
Compressive strength	Compression resistance properties	CS(10/Y)	80kg – 470kpa 120kg – 1000kpa
	e of release of corrosive substance y when the product is intended to be used in contact with metals)		-
Release of dangerous substa	is substances to the indoor environment -		-
Continuous glowing combus	tion	-	NPD
Durability of reaction to fire	against ageing/degradation an high temperature	-	(b)
Durability of thermal resistance against ageing/ degradation an high temperature	Thermal conductivity	see A _D	80kg – 0.034 W/mK 120kg – 0.045 W/mK
	Durability characteristics	-	
	Closed cell	cv	
Durability of dimensional stability against/ degradation and specified conditions	Durability characteristics	-	NPD
	Dimensional stability under specified conditions	-	NPD
8. The performance of the pr	oduct identified in points 1 and 2 is in conformity with the de	eclared performance in point	9.

B. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9 This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and in name of manufacturer:

NAME: Mike Whelan, Managing Director (Manchester) DATE: 1st April 2021 (updated)



Unit 2, Guinness Road Trading Estate, Trafford Park, Manchester, M17 1SB • www.mwinsulation.co.uk • T + 44 (0)161 877 1608 • F + 44 (0)161 877 1604 • E info@mwinsulation.co.uk