



DOP

DECLARATION OF PERFORMANCE



Products : 9 mm MAGPLY

1. Unique Identification Code of Product Type.

Fire board Board Manufactured in accordance with EN13501

2. Type, Batch or serial number or any element allowing identification of the construction product as required pursuant to article 11(4)

Product Batch number see pallet label or reverse side of board

3. Intended use or uses of the construction products, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Non-combustible flat sheet fire board for internal and external use with racking resistance

4. Name, registered trade name or registered trademark and contact address of the manufacturer as required pursuant to article 11(5)

(Magply) , IPP Black mountain ,Bradwell Hall ,Bradwell on sea ,Essex CMO 7HX

5. Where applicable name and contact address of the authorized representative whose mandate covers the tasks specified in article 12(2):

N/A

6. System or Systems of assessments and verification of constancy of performance of the construction products as set out in Annex V.

System 3

7. In case of the declaration of performance concerning a construction, product covered by a harmonized standard:

**Kiwa BSA Dak
Avelingen-West 33, 4202 MS Gorinchem, Netherlands
Test report 0267-C-17/1 / 17-E-0509**

8. In case of the declaration of performance concerning a construction, product covered by a harmonized standard:

N/A

TEST SUBJECT	TEST	RESULT	CERTIFICATE DETAILS
Density dry		1100 g/m ³	
Reaction to fire	Class A1	Euro class EN13501*	
Thermal conductivity		0.19 W/mK	
Bend strength	ISO178	6,6 N.mm-2.	
Design bend strength	ISO178	0,089 kNm.m-1.	
Racking Resistance	BS594	Passed	
Vapour Resistance	EN ISO 12572*	0.31 MNs/g	
Design screw withdrawal	BS EN 1995-1-1	1206N.(1.21KN)	
Screw pull through test		735 N (0.74 KN)	
Fire Test	BS EN 476 (PART 22 TIMBER FRAME)	90 Mins	
Fire Test	BS EN 1364-1:2015 (PIR TIMBER FRAME)	60 Mins	
Fire Test	BS EN 1365-1:2012 (loaded wall)	60 Mins	
Fire Test	BS EN 476 (PART 22 SPANDREL PANEL)	90 Mins	
Fire Test	BS EN 1364-1:2015 (steel partition)	90 Mins	
Fire Test	BS EN ISO 1182 (REACTION TO FIRE)	Passed	
Fire test	BS EN 1716 (REACTION TO FIRE)	Passed	

10. The performance of the product identified in point 1&2 is in conformity with the declared performance in point 9. This declaration of performance is issues under the sole responsibility of the manufacturer identified in point 4.

Name and Position

(IPP BLACK MOUNTAIN LIMITED)

Date if issue

Signature: