

MAGPLY TESTING LIBRARY



IN-SITU DESCRIPTION	TEST METHOD	INTEGRITY	INSULATION	INSTITUTE	REPORT NO.	REPORT DATE	TEST DATE
Timber Frame Panel 9mm Magply 140mm Rockwool 15mm Gyproc	BS 476:Part 22 1987 Clause 5	91 Minutes	86 Minutes	EXOVA	352737	28 th Aug 2015	19 th Jun 2015
Timber Frame Panel 9mm Magply nailed 110mm PIR 15mm Knauf Fireline	BS EN 1364-12015	75 Minutes	66 Minutes	EXOVA	369539	11 th Oct 2016	19 th Jul 2016
Load Bearing Wall 9mm Magply 90mm Knauf 9mm Magply	BS EN 1365-1 : 2012	67 Minutes	67 Minutes	EXOVA	372448 or 349368	19 th Oct 2016	6 th Oct 2016
Steel Frame Partition 9mm Magply 70mm stud / 70mm Mineral Wool / 9mm Magply	BS EN 1364 - 1 2015	90 Minutes	69 Minutes	EXOVA	3816765	22 nd May 2017	31 st March 2017
Spandrel Panel 12mm Magply 2 no 89mm Section 12mm Magply	BS 476 Part 22:1987 clause 5	67 Minutes	67 Minutes	EXOVA	386371	16 th Oct 2017	17 th Aug 2017
Spandrel Panel 12mm Magply 89mm frame 12mm Magply	BS 476 Part 22:1987	132 Minutes	61 Minutes	EXOVA	395112	21 st May 2018	17 th Feb 2018
12mm Magply 90mm stud knauf insulation 9mm OSB	BS EN 1365-1 : 2012	65 Minutes	65 Minutes	EXOVA	399898	3 rd Dec 2018	13 th Jul 2018
9mm Magply on both sides of 100mm LGS Frame	BS EN 1365-1 : 2012	121 Minutes	70 Minutes	EFFECTIS	R000763	1 st May 2019	27 th Mar 2019
12mm Magply on both sides of 100mm LGS Frame	BS EN 1365 - 1 :2012	154 Minutes	126 Minutes	EXOVA	406392	20 th May 2019	26 th Feb 2019
Celing fire test 12mm lewis deck	BS EN 1365-1 : 2012	102 Minutes	102 minutes	EFFECTIS	R000878	1 st Jul 2019	26 th Apr 2019
PRODUCT TESTING							
Class O Summary Report	BS 476:Part6:1989+A1:2009 & BS 476:Part 7:1997	Class 1		EXOVA	355911 & 355912	21 st Jan 2016	26 th & 27 th Aug 2015
Classification Surface Spread of flame	BS 476 Part 7:1997	Class 1		EXOVA	353475	3 rd Feb 2016	7 th Jul 2015
Fire Test for Non-Combustibility of Building Products	BS EN ISO 1182:2010			EXOVA	360687	25 th May 2016	18 th Mar & 26 th Apr 2016
Determination of the heat of combustion for building products	BS EN ISO 1716:2010			EXOVA	367112	8 th Jun 2016	15 th & 17 th Mar 2016
Classification of reaction to fire performance	In accordance with EN 13501-1 2007+A1:2009	A1		EXOVA	366624	14 th Jun 2016	14 th Jun 2016
Determination of Racking Resistance 9mm	BS EN 594:2011	refer to report		LUCIDEON	153788	14 th Apr 2016 & 9 th May 2018	
Sound Insulation 12mm	BS EN ISO 10140-2:2010	refer to report		SRL	C/23770/T01	22 nd Jun 2017	
Water Vapour Transmission 3 and 6mm	EN ISO 12752:2001	refer to report		BTTG	11/22074/PJH	18 th Jul 2016	
Inorganic Analysis Report, determination of chloride 6,9,12 and 12mm	Method C7	0.03		LUCIDEON	184711 - 39566	21 st Aug 2018	10 th & 20 th Aug 2018
IMO FTP Code 2010 Part 2 and 5		Passed		BTTG	7468		24 th Aug 2017
OTHER DOCUMENTS							
MGO Board Comparison 9mm	XRF Analysis	refer to report		BUNCH	KON17054-N001	14 th Mar 2017	
Magply Chloride Content 9mm	wash out test	refer to report		SS Service	10421565	25 th Aug 2017	
European Technical Assessment	Article 29 regulations EU No 305/2011	refer to assessment		KIWA	ETA 17/0976	28 th Dec 2017	
Calculations Magply Sulphate Board		refer to report		KIWA	17-E-0509	24 th Nov 2017	
Moisture Management of MgO Boards	climatic chamber RH 50% 20 degrees C	refer to report		ORSI		19 th Nov 2018	
BBA Render bond strenght testing				BBA	T164136/ T164163		
BBA heat rain / cold / rain heat cycling				BBA	T164136/ T164163		
BBA Weather tightness testing				BBA	T164136/ T164163		

Adhesion Strength (N/mm²)

MAGPLY	AQUAPANEL
0.85	0.44
0.89	0.42
0.95	0.46
0.88	0.40
0.62	0.44
0.84	0.43

REGION	REPRESENTATIVE	PHONE	EMAIL
UK National Sale Manager	John Malone	07769 317 309	john@magply.co.uk
South East & London	Gavin McGarvey	07425 346 443	gaving@magply.co.uk
Essex & Eastern	David Hill	07425 346 441	david@magply.co.uk
Yorkshire & Midlands	Will Morton	07793 977 092	will@magply.co.uk
Ireland & Northern Ireland	Mike Hanrahan	+353 (87) 3625 485	mike@magply.ie
Scotland	TBC	07769 317 309	sales@intpetro.com
South West & South Wales	TBC	07769 317 309	sales@intpetro.com

Timber Frame | Rainscreen Cladding | Dry Lining | Render Systems | Spandrel Panels
Floor and Ceilings | Modular Build | Steel Frame | Passive Fire Protection

