

Gyproc® Putty Pad

Product Data Sheet



A silicone-based mouldable putty designed to fit within metal and plastic electrical socket boxes for fire resistance.

Where to use

Intended to be used within single and double electrical socket boxes and switches in dry lining applications.

Technical properties

Composition

Silicone based putty

Colour

Red

Curing

Unlimited – the putty does not harden

Air permeability

POSITIVE PRESSURE (Pa)	POSITIVE LEAKAGE (m ³ /h/m ²)	NEGATIVE PRESSURE (Pa)	NEGATIVE LEAKAGE (m ³ /h/m ²)
25	0.24	25	0.32
50	0.26	50	0.60
100	0.36	100	1.00
200	0.56	200	1.63
300	1.11	300	2.26
600	1.88	600	2.64
1000	2.49	1000	3.25

Performance

Here we only provide performance information related to the product.

Fire resistance	Up to 2 hours integrity*
Tested to	BS EN 1366-3 Fire resistance tests for service installations – penetration seals
Classification	According to BS EN 13501-2 – Up to EI 90*
UKTA	0843-UKTA-25/0026
EAD	350454-00-1104 (Penetration Seals)
Reaction to fire	Euroclass E According to BS EN 13501-1
Airborne sound insulation	R _w 69 dB Tested in conjunction with a double socket box each side of the wall, within separate stud bays staggered by 150 mm. Tested in GypWall Twin Frame Independent (system A216013). Please contact TST for further details.
Application temperature	+4 °C to +40 °C
Service temperature	-70 °C to +120 °C
Working life	25 years

* Check Standard Details for application information

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Sitework

Packaging overview

Box: 20 pcs

Storage

Store in temperatures between +5 °C and +30 °C

Shelf life

Unlimited storage time (under correct conditions)

Handling

British Gypsum fully accepts its responsibilities as a supplier of building materials and systems as required by Section 6 of the Health and Safety at Work etc. Act 1974. To reduce manual handling risk, employers and workers should follow HSE's Manual Handling Operations Regulations 1992 (MHOR) and the HSE's guidance on manual handling at work (INDG143). Employers should carry out a risk assessment and implement control measures to avoid or minimise the need for manual handling. Workers should follow safe lifting and moving techniques and report any hazards

Tools required

- Screwdriver
- Sharp knife

Ancillary items

- Gyproc Acrylic Fire Sealant
- Mechanical fixings to suit substrate

Environmental

Recyclability

This product cannot be recycled

Disposal

Waste should be disposed of in accordance with local authority requirements



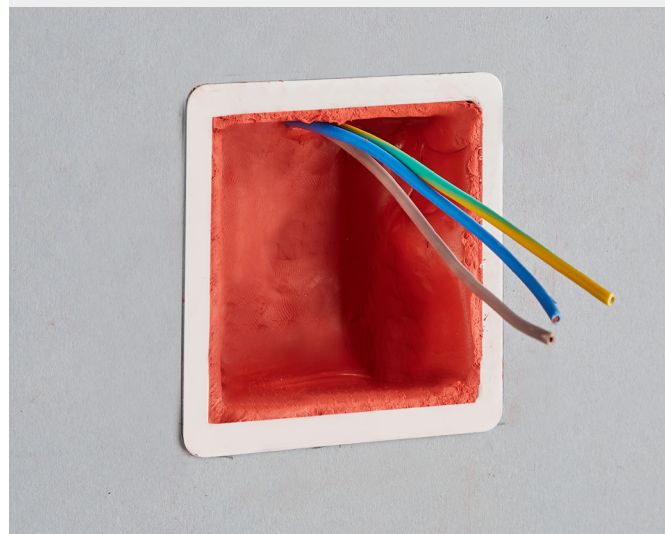
Installation guidance

Application

Mouldable by hand ensuring a precise install; remains flexible ensuring a tight fit.

Limitations of use

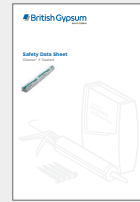
Please refer to the Gyproc Firestopping Installation Guide for full limitations of use.



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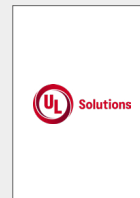
Supporting Documents



Safety Data Sheet (SDS)



Install Guide and Video



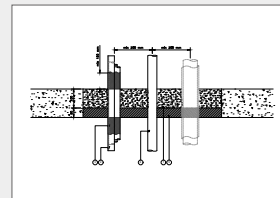
UK Technical Assessments (UKTA)



Declaration of Performance (DoP)



Certificate of Conformance (CoC)



Standard Details

SAINT-GOBAIN

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	ISO 9001 Quality Management	ISO 45001 Occupational Health and Safety Management	ISO 14001 Environmental Management	ISO 50001 Energy Management
	FM550533	OHS550586	EMS543324	ENMS606206

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