

Bespoke products

Providing the best solution for any project

British Gypsum offers a comprehensive bespoke service for Gyproc and Glasroc plasterboard along with other British Gypsum products. Whether you require a non-standard length, alternative edge profile, vapour check or other specification change, we'll endeavour to provide you with the best possible solution, subject to manufacturing constraints.

Please note that special terms and conditions apply for bespoke product orders regarding the placing of orders, delivery and cancellation policy. All bespoke Gyproc plasterboard or Gyproc ThermLine PIR orders require a written irrevocable order. A minimum order quantity, e.g. 2500m² for bespoke lengths also applies.

For help with immediate requirements, prices and availability, please call our Bespoke Products Team on 0115 945 1439.

If you are planning a project which could benefit from reduced plasterboard waste, labour costs and vehicle movements, we can provide assistance at each stage of the process. Please contact your local British Gypsum sales representative for more details.



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British Gypsum reserves the right to revise product specification without notice. The information herein should not be read in isolation as it is meant only as guidance for the user, who should always ensure that they are fully conversant with the products and systems being used and their subsequent installation prior to the commencement of work. For a comprehensive and up-to-date library of information visit the British Gypsum website at: british-gypsum.com. For information about products supplied by Artex Limited or Saint-Gobain Isover please see their respective websites.

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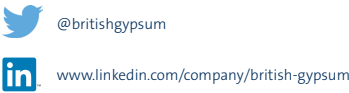


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british-gypsum.com



Plasterboard selector guide

For all lining solutions



Gyproc plasterboards

Providing the ultimate lining solutions for today's buildings

Gyproc plasterboards provide high levels of fire, acoustic, thermal, moisture, impact resistance and fixing capability to create modern internal environments that offer comfort and safety for occupants.

They offer high quality, high performance linings for walls and ceilings, lift shafts and stairwells, corridors and auditoria, in buildings as diverse as houses, schools, hospitals and cinemas.



Plasterboard performance

Enhanced performance solutions for any building requirement

Enhanced acoustic performance



Improving the acoustic performance of walls and ceilings has a direct and measurable impact on the environment in which customers work and live. For use in new build and renovation projects to minimise sound transfer.

Enhanced moisture performance



For use in medium to high moisture environments such as cloakrooms, bathrooms and kitchens for both walls and ceilings. For areas with direct water contact such as splashbacks around sinks or areas that require tiling, Glasroc H TILEBACKER should be used.

Enhanced fire performance



Fire performance is a common feature of all Gypsum boards, but many areas in buildings require higher fire performance levels, such as stairs, lofts and high traffic areas. For structural steel encasement and the highest performance see our Glasroc F products.

Enhanced robust performance



Robust boards are less prone to damage from glancing blows, impacts and general wear and tear. Robust boards are ideally suited for high traffic areas such as public corridors and stairways in industrial and commercial buildings. For specialist applications where additional mechanical and dimensional stability are Rigidur H products should be used.

Enhanced thermal performance



One of the key considerations in renovating a property is how to make it more energy efficient, reducing fuel bills and making the rooms more comfortable to live in. The Gyproc ThermalLine laminate range provides the solution in the form of lining the interior of the external wall, dramatically increasing the overall thermal performance.

ACTIVair technology

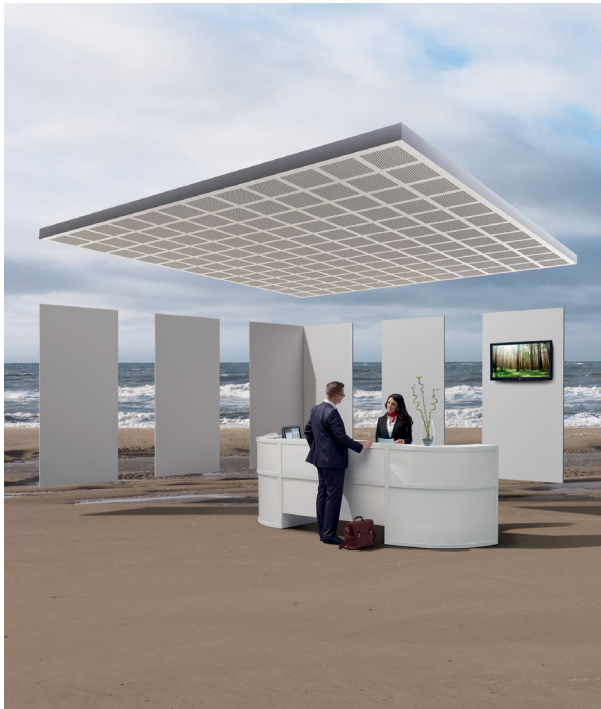


Making indoor spaces healthier

Though we don't notice them, impurities, such as volatile organic compounds (VOCs) including formaldehyde, are often present in the air we breathe - emitted from furniture, carpets and building materials. Long-term exposure to these can potentially cause health problems and reduce general wellbeing. Studies have shown that clean air, can speed up patient recovery in hospitals, reduce absence at work, and increase pupils' concentration at school.


ACTIVair technology captures and permanently converts VOCs into harmless inert compounds for at least 50 years. It is tested to decompose up to 70% of formaldehyde from the air. Ensuring the indoor air is as clean and fresh as the great outdoors.


ACTIVair technology is present within Thistle PureFinish plaster and as an option for Rigidur H plasterboards.





Plasterboard selector guide


British Gypsum plasterboards are the ultimate lining for today’s buildings, providing high levels of fire, acoustic, thermal, moisture, impact resistance and fixing capability to create modern internal environments that offer comfort and safety for occupants.


 Enhanced sound performance


 Enhanced fire performance


 Enhanced robust performance


 Enhanced moisture performance






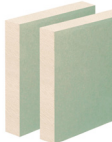





























 Enhanced thermal performance

 Enhanced fixing performance

 TE Tapered edge board

 SE Square edge board

 ACTIVair technology

	Standard board		Performance board							Specialist board			
	<div></div> <div>Gyproc WallBoard</div> <div>Used in drylining, masonry, timber frame and metal frame (walls, partitions and ceilings)</div>	<div></div> <div>Gyproc Plank</div> <div>Located as an inner layer or for improving acoustics</div>	<div></div> <div>Gyproc Habito</div> <div>The new standard for residential, new build and RMI with inbuilt fixing capability</div>	<div></div> <div>Gyproc Moisture Resistant</div> <div>Moisture resistant board designed for use in areas such as kitchens and bathrooms</div>	<div></div> <div>Gyproc FireLine</div> <div>Increased fire resistance for garages, fire escape routes or separating floors in flats</div>	<div></div> <div>Gyproc CoreBoard</div> <div>Used to protect all forms of shafts and ducts in conventional buildings</div>	<div></div> <div>Gyproc SoundBloc</div> <div>Enhanced sound insulation performance for partitions and floors</div>	<div></div> <div>Gyproc DuraLine</div> <div>An increased robustness for high traffic areas such as hallways, stairs and landing areas</div>	<div></div> <div>Gyproc ThermaLine</div> <div>Creating an advanced level of thermal insulation meeting required U-Values</div>	<div></div> <div>Glasroc H <small>TILEBACKER</small></div> <div>Used for tiling in wet areas such as kitchens and bathrooms</div>	<div></div> <div>Glasroc F <small>MULTIBOARD</small></div> <div>Used in conjunction with partitions and ceilings, where high levels of performance are required</div>	<div></div> <div>Glasroc F <small>FIRECASE</small></div> <div>Increased fire resistance primarily used in protecting structural steels</div>	<div></div> <div>Rigidur H</div> <div>High performing board used in off-site manufacture and high traffic areas</div>
Performance	-	-											
Thickness (mm)	9.5, 12.5, 15	19.0	12.5	12.5, 15	12.5, 15	19	12.5, 15	15	22 - 93	6, 12.5	6, 10, 12.5	15, 20, 25, 30	12.5, 15
Width (mm)	900 - 1200	600	1200	1200	900 - 1200	598	1200	1200	1200	1200	1200	1200	1200
Length (mm)	1800 - 3600	2400	2400 - 3000	2400 - 3000	1800 - 3000	3000	2400 - 3000	2400 - 3000	2400	900 - 3000	2400 - 3000	2000 - 2400	2400 - 3000
Weight per board (kg) ¹	11.6 - 38.4	23.2	35.6 - 44.6	25.7 - 32.3	16.9 - 47.0	30.1	34.0 - 52.3	42.7 - 53.5	19.8 - 32.0	7.4 - 37.2	17.8 - 41.3	40.0 - 65.9	47.8 - 71.3
Edge profile	SE TE	SE TE	TE	SE TE	SE TE	SE	TE	TE	TE	SE	SE	SE	TE
Standards and certification	BS EN 520 - Type A	BS EN 520 - Type A	BS EN 520 - Type A	BS EN 520 - Type A, H1	BS EN 520 - Type F	BS EN 520 - Type D, F, H1	BS EN 520 - Type D	BS EN 520 - Type D, F, I, R	EN 13950	EN 15283-1 and Types GM-H1	EN 15283-1 and Types GM-F (6mm GM-F and H1)	EN 15283-1, Types GM-F and H1 BBA (No 93/2935) and LPCB 162a	EN 15283-2 and Types GF
Finishing	Thistle MultiFinish, Thistle BoardFinish or Thistle PureFinish 	Thistle MultiFinish, Thistle BoardFinish or Thistle PureFinish 	Thistle MultiFinish, Thistle BoardFinish (timber frame or Dot & Dab systems only) or Thistle PureFinish 	Thistle MultiFinish, Thistle BoardFinish (pre-treated with Thistle Bond-It) or Thistle PureFinish 	Thistle MultiFinish, Thistle BoardFinish or Thistle PureFinish 	Not recommended	Thistle MultiFinish, Thistle BoardFinish or Thistle PureFinish 	Thistle MultiFinish, Thistle BoardFinish or Thistle PureFinish 	Thistle MultiFinish, Thistle BoardFinish or Thistle PureFinish 	Not recommended	Thistle MultiFinish, Thistle BoardFinish or Thistle PureFinish 	Thistle MultiFinish, Thistle BoardFinish or Thistle PureFinish 	Thistle MultiFinish or Thistle BoardFinish (pre-treated with Thistle GypPrime)
Variants	Gyproc HandiBoard Gyproc WallBoard DUPLEX Gyproc WallBoard 4TE Gyproc WallBoard TEN	-	-	-	Gyproc FireLine MR Gyproc FireLine DUPLEX	-	Gyproc SoundBloc MR Gyproc SoundBloc F Gyproc SoundBloc RAPID Gyproc SoundBloc RAPID MR	Gyproc DuraLine MR	Gyproc ThermaLine BASIC Gyproc ThermaLine PLUS Gyproc ThermaLine PIR Gyproc ThermaLine PIR MR Gyproc ThermaLine SUPER	-	-	-	Rigidur H with ACTIVair technology 

¹ For loading purposes only



Why not use our boards in one of the many lining systems British Gypsum has to offer? All of our systems are covered by the **SpecSure®** lifetime system warranty when using genuine British Gypsum and Saint-Gobain Isover products. For more information visit british-gypsum.com