

# Plasterboard Selector Guide

## For all drylining solutions

### Gyproc plasterboards

#### Providing the ultimate drylining 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 we 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 toilets, 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 Gyproc boards, but many areas in buildings require higher fire performance levels, such as stairs, attics 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 required, Gyproc Rigidur or Habito products should be used.



##### Fixing performance

The ability to fix fixtures to walls has, until now, been a complicated and expensive process. The introduction of Gyproc Habito, our next generation of plasterboard, reduces the need for specialist anchors, allowing total flexibility of space.



### Bespoke products

#### Providing the best solution for any project

Gyproc offers a comprehensive bespoke service for Gyproc plasterboard. 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 orders require a written irrevocable order. A minimum order of 1,000 sheets also applies.**

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.



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## Performance key



Enhanced sound performance



Enhanced robust performance

TE Tapered edge board



Enhanced moisture performance






























Enhanced fixing performance

SE Square edge board



Enhanced fire performance

	Standard board		Performance board							Specialist board					
															
	<b>Gyproc WallBoard</b> Used in drylining, masonry, timber frame and metal frame (walls, partitions and ceilings)	<b>Gyproc Plank</b> Located as an inner layer or for improving acoustics on floors and walls	<b>Gyproc WallBoard Premium</b> A high quality plasterboard developed to deliver significantly improved performance in the residential market	<b>Gyproc Habito</b> The new standard for residential/ commercial new build and RMI. Has inbuilt fixing capability and improved durability	<b>Gyproc Moisture Resistant</b> Moisture resistant board designed for use in areas such as kitchens and bathrooms	<b>Gyproc FireLine</b> Increased fire resistance for garages, escape routes or separating floors	<b>Gyproc CoreBoard</b> Used to protect all forms of shafts and ducts in conventional buildings	<b>Gyproc SoundBloc</b> Enhanced sound insulation performance for partitions and floors	<b>Gyproc DuraLine</b> An increased robustness for high traffic areas such as hallways, stairs and landing areas	<b>Glasroc H TILEBACKER</b> Used for tiling in wet areas such as kitchens and bathrooms	<b>Glasroc X Sheathing Board</b> A high performance gypsum based sheathing board for improved strength, fire and weather resistance making it suitable for external applications	<b>Glasroc F MULTIBOARD</b> Used in conjunction with partitions and ceilings, where high levels of performance are required	<b>Glasroc F FIRECASE</b> Increased fire resistance primarily used in protecting structural steel	<b>Rigidur</b> High performance board used in off-site manufacture and high traffic areas	<b>Aquaroc</b> A high performance cement-based lining board, ideal for moisture resistance in internal applications
Performance	-	-													
Thickness (mm)	9.5, 12.5, 15	19	12.5	12.5	12.5, 15	12.5, 15	19	12.5, 15	15	12.5	12.5	6, 12.5	15, 20, 25, 30	12.5, 15	12.5
Width(mm)	1200	600	1200	1200	1200	1200	598	1200	1200	1200	1200	1200	1200	1200	1200
Length(mm)*	2400-3000	2400	2438	2400-3000	2400-3000	2400-3000	3000	2400-3000	2400-3000	2400	2400	2400	2000-2400	2400	2400
Average board weight (kg/m2)	7.6, 8.45, 10.5	16.6	11	12	12, 13.6	12, 14	17	11.4, 14	14.9	8.9	10.8	5.0, 10.4	11.8, 15.8, 19.9, 23.9	16.5, 19.8	13
Edge Profile	SE TE	SE	TE	TE	TE	TE	SE	TE	TE	SE	SE	SE	SE	TE	SE
Standards & Certification	BS EN 520 - Type A	BS EN 520 - Type A	BS EN 520 - Type A	BS EN 520 - Type A	BS EN 520 - Type A, HI	BS EN 520 - Type D, F	BS EN 520 - Type D, F, HI	BS EN 520 - Type D	BS EN 520 - Type D, F, I, R	EN 15283-1 and Types GM-HI	EN 15283-1 and Types GM-HI	EN 15283-1 and Types GM-F (6mm GM-F and HI)	EN 15283-1, Types GM-F and HI BBA (No 93/2935)	EN 15283-2 and Types GF	EN 12467 and A2
Finishing	Gyproc Skimcoat Gyproc Carlite Finish Gyproc Carlite Ultra Finish	Gyproc Skimcoat Gyproc Carlite Finish Gyproc Carlite Ultra Finish	Gyproc Skimcoat Gyproc Carlite Finish Gyproc Carlite Ultra Finish	Gyproc Skimcoat Gyproc Carlite Finish Gyproc Carlite Ultra Finish	Gyproc Skimcoat Gyproc Carlite Finish Gyproc Carlite Ultra Finish (Pre-treated with ThistleBond-it)	Gyproc Skimcoat Gyproc Carlite Finish Gyproc Carlite Ultra Finish	Not Recommended	Gyproc Skimcoat Gyproc Carlite Finish Gyproc Carlite Ultra Finish	Gyproc Skimcoat Gyproc Carlite Finish Gyproc Carlite Ultra Finish	Not Recommended	Internal use - (Pretreat with ThistleBond-it) Gyproc Skimcoat Gyproc Carlite Finish Gyproc Carlite Ultra Finish	Gyproc Skimcoat Gyproc Carlite Finish Gyproc Carlite Ultra Finish	Gyproc Skimcoat Gyproc Carlite Finish Gyproc Carlite Ultra Finish	Gyproc Skimcoat Gyproc Carlite Finish Gyproc Carlite Ultra Finish (Pre-treated with Gyproc GypPrime)	Not Recommended
Variants	Gyproc WallBoard DUPLEX	-	-	-	-	Gyproc FireLine MR	-	Gyproc SoundBloc MR	Gyproc DuraLine MR	-	-	-	-	-	-

\*See [www.gyproc.ie](http://www.gyproc.ie) for a range of available sizes

## Why not use our boards in one of the many drylining systems Gyproc has to offer?

All our systems are included in our White Book, a comprehensive guide to Gyproc products and systems. For more information visit [gyproc.ie](http://gyproc.ie).

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