Plasterboard
Selector Guide

You can review the table below to choose the most suitable plasterboard for you according to the performance (fire, acoustic, thermal, moisture, impact resistance)values or features you need.

SBI TRADING



Product	White COREX	Falcon COREX White	ERGOBOARD	Green COREX	Falcon COREX Green	Red COREX	Maroon COREX	COREX Dens	COREX Sound	Premium COREX	A1 COREX
Description	Standard Plasterboard	Light-weight Standard Plasterboard	Light-weight Standard Plasterboard	Moisture Resistant Plasterboard	Moisture Resistant Light Weight Plasterboard	Fire Resistant Plasterboard	Mositure&Fire Resistant Plasterboard	High Density Core Plasterboard	Higher Density Core Plasterboard	Moisture&Fire Resistant and High Impact Resistant Plasterboard	Non-Combustible Plasterboard
Application	Partition Wall Lining Wall Ceiling	Partition Wall Lining Wall Ceiling	Partition Wall Lining Wall Ceiling	Partition Wall Lining Wall Ceiling	Partition Wall Lining Wall Ceiling	Partition Wall Lining Wall Ceiling	Partition Wall Lining Wall Ceiling	Partition Wall Lining Wall Ceiling	Partition Wall Lining Wall Ceiling	Partition Wall Lining Wall Ceiling	Partition Wall Steel-Encasement Ceiling-Shaft walls
Performance	-	-	-								
Density (kg/m^3)	~600	~535	~510	~600	~535	~825	~825	~720	~880	~1030	~920
Thickness (mm)	6.5/9.5/12/15/18	12,5	12,5	12.5/15	12.5/15	12.5/15	12.5/15	12.5/15	12.5/15	12.5/15	12.5/15/20/25
Weight (kg/m^2)	~6/6,10/7,3/9,6/15	~6,66	~6,35	~7,3/12	~6,66	~10,3/13,30	~10,3/13,3	~9,15/10,8	~10,8/12,8	~12,65/15,2	~11,5/13,5/17,6/21,9
Width (mm)	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200
Length (mm)*	2500	2500	2500	2500	2500	2500	2500	2500	2400	2500	2000
Standard	TS EN 520	TS EN 520	TS EN 520	TS EN 520	TS EN 520	TS EN 520	TS EN 520	TS EN 520	TS EN 520	TS EN 520	TS EN 15283
Type	A	A	A	H1/H2	H1/H2	DF	FH2	A	D	DFH2IR	GM-FR/ GM-FH!R
Field of Application	General	General	General	Wet Areas	Wet Areas	Fire Resistant Walls	Wet Areas and Fire Resistant Walls	Sound Insulation Walls	More Sound Insulation Walls	Sound İnsulation Walls Fire Resistant Walls Wet Areas Impact Resistant Walls	Non combusitble Walls Shaft wall Ceiling Steel Encasement
Finishings	Jointing+Skimming + Paint	Jointing+Skimming + Paint	Jointing+Skimming + Paint	Jointing+Skimming + Paint	Jointing+Skimming + Paint or Priming+Tiling	Jointing+Skimming + Paint	Jointing+Skimming + Paint or Priming+Tiling	Jointing+Skimming + Paint	Jointing+Skimming + Paint	Jointing+Skimming + Paint or Priming+Tiling	Jointing+Skimming + Paint/ Priming+Tiling

*plasterboards can be produced according to orders.

Fire Resistance | Moisture Resistance | Impact Resistance | Sound Resistance

A	D	H1	H2	F	I	R
Standard	Enhanced Density	Reduced Water Absorbtion Rate ≤%5	Reduced Water Absorbtion Rate ≤%10	Improved Core Adhesion at High Temperature	Enhanced Surface Hardness	Enhanced Strength

Our company reserves the right to modify the product specification should this be necessary.

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