

USG BORAL MOISTURE-RESISTANT PLASTERBOARD



Wetstop™ Plasterboard

- Features a specially treated gypsum core that provides additional protection from dampness compared to regular plasterboards
- Complies with international standards such as BS EN 520 or equivalent local standard for physical properties classification and moisture resistance for gypsum boards, as well as BS 476 for non-combustibility

DESCRIPTION

USG Boral Wetstop™ plasterboard is manufactured from a specially formulated moisture-resistant core, encased in recycled face and back papers that form a high strength composite design. The panels have tapered long edges for easy finishing when used with USG Boral's Jointing compounds. It is designed to meet regulatory requirements for wet area applications such as bathrooms, pantries and kitchen areas.

INTENDED FOR

- Area where moisture-resistant is desired
- Can be used as an interior tile substrate in dry location or areas with limited water exposure

ADVANTAGES

Resists Water: Moisture-resistant core.

Easy to Install: Scores and snaps easily. Manufactured with a long recessed edge, which is easily installed and finishes similar to regular plasterboard.

Tiled Finish: Tiles up to 32 kg/m² may be directly adhered using the approved water-proof ceramic tile adhesive.

LIMITATIONS

1. Avoid exposure to sustained temperatures exceeding 50°C.
2. Maximum framing spacing is 24" (610mm) centers.
3. Intended for interior applications only and must be kept dry during handling and storage. Please see USG Boral installation guidelines.
4. Wall cavities, floor cavities and other enclosed areas must be dry prior to being closed-up and application of interior finishing. Insulation in the wall or floor cavities must be dry.
5. Must be stored off the ground and under cover.

FINISHING AND DECORATING

It is essential that the level of finish is determined at the design stage since each level has specific requirements for substrate tolerances and plasterboard installation, jointing and finishing. The desired level of finish may not be achieved unless all of these requirements are met through various stages of construction.

USG Boral recommends the use of USG Boral joint compounds and the 3 coat jointing system using paper tape to achieve the best joint strength.

For priming and decorating with paint, texture or wall covering, follow manufacturer's directions or recommendations.

If using semi-gloss or gloss paint, it is recommended that plasterboard surface is finished to a Level 5 standard as these paints tend to highlight surface variations.

For Levels of Finish please refer to USG Boral Interior Finishes Technical Manual.

TEST DATA

USG Boral Moisture-resistant Plasterboard comply with :

	Property	Test Methods	Specification	USG Boral Wetstop™ 9.5 mm	USG Boral Wetstop™ 12.5 mm
Fire Reaction	Non-combustibility	BS 476 Part 4	Pass	Pass	Pass
	Physical Properties	Water absorption	BS EN 520	H1 (≤5%)	H1 (≤5%)
	Flexural strength	BS EN 520	Parallel	>400N	>550N
			Perpendicular	>160N	>210N

PRODUCT DATA

Property	USG Boral Wetstop™ 9.5 / 12.5 mm
Weight (kg/m ²)	6.60 / 8.60
Thickness (mm)	9.5 / 12.5 mm
Width (mm)	1220
Length (mm)*	1830, 2440, 2745
Edges	Tapered
Face Paper Color	Green

* Custom lengths available. Please contact your local USG Boral office

COMPLIANCE

Wetstop™ complies with international standards such as BS EN 520 and BS 476 classification for non-combustibility.

SUBMITTAL APPROVAL

Job name	
Contractor	Date



041-001-1150
Made from Recycled Material

USG BORAL SINGAPORE

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