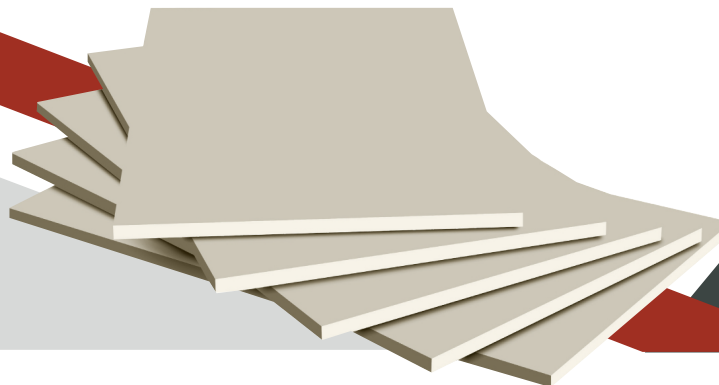




DESCRIPTION

Gboard® ContraSag RG is a lightweight and hard-edged plasterboard with enhanced sag resistant properties. It is mainly used for interior ceiling applications. The core of the board consists of a special combination of non-combustible gypsum, reinforced with fiberglass and special additives. Gboard® ContraSag RG has an ivory paper face.

By using Gboard® ContraSag RG, material costs are greatly reduced mainly because of the lower number of metal frames required for installation (for the same application area compared with regular types of gypsum boards). To achieve the same structural integrity as other gypsum board suspended ceiling systems, the required thickness of the metal frames is also reduced.

APPLICATION

- Ceiling applications
- Commercial and residential buildings
- Remodel construction
- Schools
- Hospital corridors
- Hotels
- Sport halls
- Malls and restaurants

FEATURES

- Sag Resistant
- Excellent strength to weight ratio
- Rigid
- Less material consumption
- Lightweight
- Easy Installation
- High core density
- Cost Efficient



High core strength



Lightweight



Sag resistant



Cost efficient

PROPERTIES

SURFACE FINISHING	EDGE TYPES	STANDARDS	DIMENSIONS
Painted (water or oil base paint)	Squared edge 	ASTM C1396	Width 1200mm to 1220mm
Cladding (wallpaper, vinyl, wood...)	Tapered edge 	ASTM C473	Length 2000mm, 2400mm, 2440mm, 2500mm, 3000mm
Joint filling with Gcoat™ All purpose Joint Compound	Beveled edge 	ASTM E84	Thickness 12.5mm

*Varying dimensions are available upon request

TECHNICAL SPECIFICATIONS

SPECIFICATIONS	UNIT	VALUE	STANDARD
Thickness	mm	12.5	ASTM C 1396
Length	mm	2400	ASTM C 1396
Width	mm	1200	ASTM C 1396
Weight	Kg/m ²	7.9 – 8.1	ASTM C 1396
Long edges	-	SE - TE	ASTM C 1396
Short edges	-	SE	ASTM C 1396
Flame spread index	-	<25	ASTM E 84
Smoke development index	-	0	ASTM E 84

RECOMMENDATIONS

- Do not use veneer products with Gboard® Contrasag RG.
- Maximum ceiling span supports 600 mm centers.
- Not recommended for exterior applications.

STORAGE AND HANDLING

- Store Gboard® Contrasag RG in a dry ventilated area indoors. If the boards are stored outside, they need to be fully covered with nylon to avoid water and sunlight exposures.
- Cover boards with plastic sheets.
- Avoid direct rain or sunlight.
- Avoid cracking or damaging the boards during installation.

The information herein and recommendations set forth are presented in good faith and believed to be correct as of the date hereof, ECOBAT For Industrial Development, and its affiliated, and sister companies do not make representations or warranties as to the completeness or accuracy thereof.

Information is supplied upon the condition that the persons receiving the same will make their own determination as to its suitability for their purpose prior to use. In no event will ECOBAT For Industrial Development and its affiliated and sister companies be responsible for indirect, consequential, or incidental damages arising out of the use of, or inability to use this product. Our liability, if any, shall be capped to the price of the product purchased.

All specifications reflect averages derived from product sample testing and are provided as guidance only. They are subject to inherent variances and may be changed without notice to improve reliability, function, or design or otherwise.

Manufactured according to ASTM & EN standards by ECOBAT For Industrial Development.