



Product Submittal Sheet

Engineering Services: 732-662-6217
Technical Support: 732-662-6220
Sales: 732-662-6275

DragonBoard USA
2960 Woodbridge Ave Edison, NJ 08837
dragonboard.com

Product Category:

DRAGONBOARD® MgO Structural SubFlooring

Product Name:

DRAGONBOARD®

Product Description: 3/4" Load-bearing SubFlooring

Website: www.DRAGONBOARD.com

Material and Shape Property Notes:

Composition: Magnesium Oxide/Magnesium Chloride/Fibrous Reinforcement

Thickness: 18MM (3/4"Nominal)

Edges: Shiplap

Dimension: 4'x8'

Pieces/ Unit: 35

Unit Weight: 4400 lbs

Properties:

Weight: 4 pounds per foot

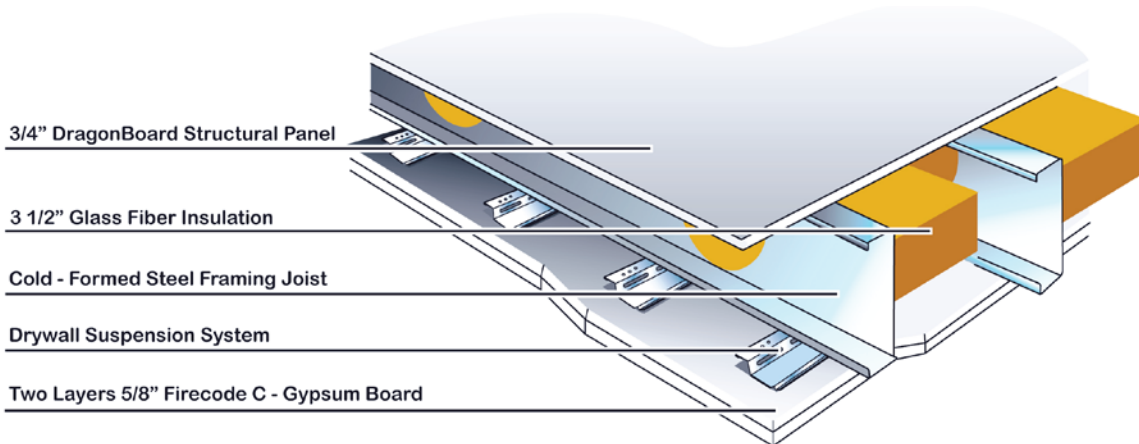
Flame Spread: 0 per ASTM E84

Smoke Development Index: 0 per ASTM E84

Fungus/Mold: Non- Nutrient per ASTM G21

ICC: Pending

3rd Party Certification: Manufacturing verified & inspected by Underwriters Laboratories

2-Hour Fire-rated Assembly**Codes & Standards:**

UL designs in Assemblies: G575; UL055; ULC W497
Class A Fire-Rated ASTM E119 E 136 E 84
No Asbestos/Formaldehyde/VOCs

		L/240	L/360
OC Spacing (in)			
12		924	609
16		393	257
24		110	81

Company-Wide**Environmental Stewardship**

DRAGONBOARD USA supports the programs of the United States Green Building Council (USGBC), and employs a full-time LEED® Accredited Professional (A.P.) on staff.

Our primary manufacturing facility has in-house recycling of both manufacturing and office waste and encourages alternative transportation by being located near transit facilities and having bicycle storage and shower facilities for commuters. We have facilities for and encourage rail delivery of steel rather than trucked-in product for reduced transportation emissions and maintain our own fleet of trucks for efficient delivery of our finished products. Incentive programs are in place to encourage employees and customers to conserve energy and natural resources: at home, at work, and in our communities.

