



# 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

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

**Material and Shape Property Notes:**

**Composition:** Magnesium Sulfate

**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

3<sup>rd</sup> Party Certification: Manufacturing verified & inspected by Underwriters Laboratories

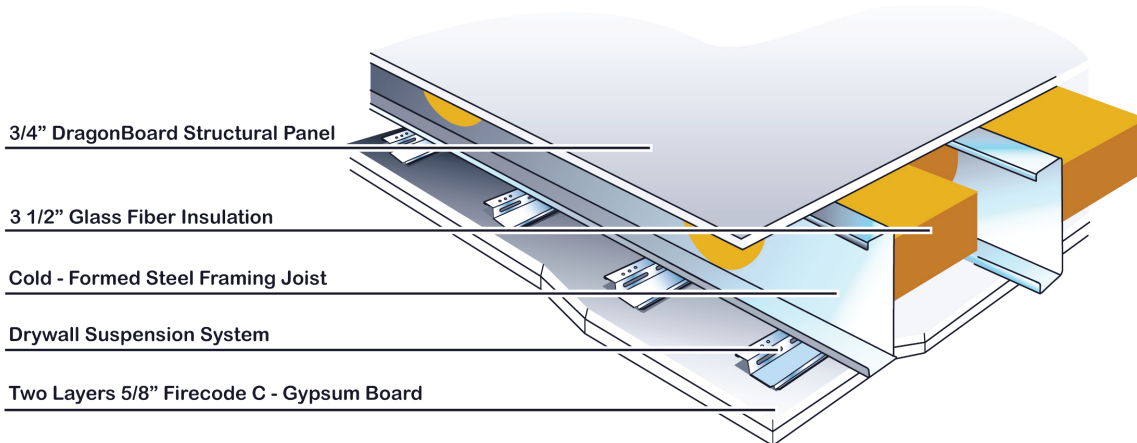
**Company-Wide**

**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.

**2-Hour Fire-rated Assembly**



**Codes & Standards:**

