

Submittal Sheet

092155 Gypsum Board Accessories*092810 Gypsum Board*092800 Gypsum Board Assemblies

BLAZEBLOCKER ICE FIREWALL TAPE™

Specified for firewall assembly systems without joint compound; where the joints of adjacent gypsum panel layers are offset to one another

- Maximum wet and dry tensile strength to resist tearing, stretching and distortion – provides flexibility for range of building settling and temperature expansion and contraction
- Water-activated adhesive with mold inhibitors to restrict bacteria growth; when dry creates an airtight joint bond that will not delaminate
- Resists flame ignition at the joint – terminates the air flow that feeds flames

Approved and Certified Laboratory Testing –

International Building Code sections 703.2, 703.3, tables 2506.2 and 2508.4

- ASTM E119 – Two Hour Rating
UL 263, UBC 7-1, NFPA 251
- ASTM C474
- ASTM C475

Testing data is available at http://www.duratape.com/Blazeblocker_ICE_Full_Reports.pdf

Description

BLAZEBLOCKER ICE FIREWALL TAPE™ is a wallboard grade paper tape specifically designed as an integral component in firewall assembly systems. This paper tape incorporates a compound coating of a proprietary formulation that includes a gummed, water-activated adhesive. Activated by water, the adhesive penetrates and integrates into the wallboard facing at the joint; locking in place as it dries within an hour of application. Dry, this airtight bond at the panel joint cannot delaminate. To restrict bacteria growth penetration, the adhesive contains mold and mildew inhibitors.

BLAZEBLOCKER ICE FIREWALL TAPE™ is certified for walls and ceilings, flats, inside and outside corners. This wall assembly is a certified level one finish, referenced as fire taping. Absent of compound, the installation is fast and clean – limited application skills are required.

The color print identification on the tape makes it easily distinguishable to building officials.

Limitations

Full contact must be made between saturated product and gypsum surface. For optimal adhesion, interior building temperature should be maintained above 40°F.

Independently, this product is not intended for use as a gypsum patch, spans greater than $\frac{3}{16}$ " should be prefilled with compound. However this product may be used as a base layer in conjunction with compound or fire caulk to seal penetrations in a fire rated wall assembly.

Application

Prior to fire taping with **BLAZEBLOCKER ICE FIREWALL TAPE™** gypsum wallboard installation must follow manufacturer instruction for firewall assembly. Thoroughly saturate **BLAZEBLOCKER ICE FIREWALL TAPE™** with clean water. Once the tape is completely wet, line up on the joint with the tape center margin making full contact with the wallboard, tracing the joint line, smooth tape with palm.

Product Data

Material: 85 lb Kraft, bleached, cross-fibered wallboard grade paper, proprietary gummed adhesive with miscellaneous, non-toxic ink and additives

Packaging

<u>Unit Type/weight</u>	<u>Width inches</u>	<u>Length feet</u>	<u>Carton/weight</u>
Roll / 1.5 lb	2 $\frac{1}{16}$	225	20 rolls /31 lb

Submittal Approvals

BLAZEBLOCKER ICE FIREWALL TAPE™

DATE
JOB NAME
CONTRACTOR

Notes:



BUILD GREEN – SAVE EARTH

On commercial building sites, 25% - 30% of drywall work specifies firewall assembly requiring “fire taping” to code. Dura-Tape International's products are the “greenest joint tapes on the planet.” In green construction, joint tape alone will not provide LEED points; however **BLAZEBLOCKER ICE™** is a complementary component in green wall and ceiling construction assemblies.

BLAZEBLOCKER ICE™ is made of American paper certified by:

- Sustainable Forest Initiative (SFI)
- Chain-of Custody (CoC) certified
- FSC CoC controlled wood standard
- 100% re-pulpable - 100% recyclable - 100% biodegradable

The water-activated compound is anti-fungal and non-toxic. Use of **BLAZEBLOCKER ICE™** firewall tape replaces a need for plaster compound, eliminates its chemicals and the buckets that wind up in landfills. Not only a \$avings, using **BLAZEBLOCKER ICE™** is a substantial positive impact on our environment is at work.

This product is produced 100% in USA consisting 100% of USA materials.

Manufactured by
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