

FibaFuse™
Paperless Drywall Tape
Frequently Asked Question (FAQ) Sheet

What is FibaFuse™ Paperless Drywall Tape (“FibaFuse”)?

FibaFuse tape is a mold-resistant, non-woven drywall tape that is ideal for high-humidity and moisture-prone applications.

- Mold-resistant – the tape is constructed of fiberglass, an inorganic material that resists mold and mildew.
- Non-woven – the fibers in the tape are dispersed randomly, providing strength in all directions

FibaFuse tape is easy to cut and designed to retain its folds, making it efficient to install by hand, or with automated tools, on joints and in corners.

How Does FibaFuse tape create a bond over 70% stronger than conventional paper tape?

FibaFuse tape is porous, allowing the joint compound to become part of the tape for a stronger bond and reducing the possibility of loose tape and air bubbles.

- Paper tape absorbs moisture from the joint compound, creating a bond between the compound and the tape. However, this is primarily a **surface bond**.
- FibaFuse tape provides an open structure which allows the joint compound to flow unrestricted into and through the tape. This creates an extremely strong bond – **fusing** the joint.

What tools can be used to apply FibaFuse?

Super tapers, banjos and automatic tapers also work well in applying FibaFuse and compound to seams. FibaFuse can also be applied by hand-taping methods. If using an automatic taper, the tape advancement pin should be disengaged. This will eliminate tearing of the FibaFuse tape by the sharp metal pin.

My hands/arms feel itchy when I use FibaFuse. How can I eliminate the itchiness?

FibaFuse tape is made from fiberglass, which does cause minor skin irritation for some users, especially when hand-taping. To reduce irritation, minimize handling the roll edge by using a belt-clipped tape dispenser. We recommend The Paper Taper™ by Marshalltown (reference Marshalltown Item number: 13476). An alternative option is to submerge FibaFuse in a bucket of water prior to using.

FibaFuse tears when I embed in an inside corner with a flat knife. How do I prevent this?

FibaFuse is a highly porous material made from fiberglass making it susceptible to tearing when embedding it into an inside corner. To prevent tearing, a corner trowel is recommended for all inside corner applications. If a flat knife is the desired tool, reduce the force used when embedding the tape. Since FibaFuse is porous, joint compound will flow very easily through it, therefore less pressure is needed to remove excess joint compound.

If a tear does occur, there is no need to pull FibaFuse from the joint. Just insert another short length of FibaFuse directly over the affected area then embed with joint compound. Because FibaFuse is porous there is not an appreciable build up of tape thickness, which would occur with paper tape.

Should I add water to the joint compound?

Yes. As a rule of thumb, add slightly more water than you typically would when embedding paper tape. The consistency of the mud should allow the joint compound to easily penetrate FibaFuse, creating a bond that is over 70% stronger than paper tape.

Can FibaFuse be set with drying-type compounds?

Yes. FibaFuse can be used with both setting-type joint compounds and ready-mixed drying-type compounds for the first coat. Both compound types can also be used for subsequent finishing coats.

How can I get more information?

You are welcome to visit www.fibafuse.com for how-to instructional media or contact our Customer Service Department at 800.762.6694 if you have additional questions about FibaFuse.