



Description:

FSTR-30™ is a two-component hybrid polyurethane adhesive for bonding many types of dissimilar materials together. This material forms a tough shock resistant bond that resists cracking or splitting due to heavy traffic or harsh conditions.

Features:

- Completely cures in 20-30 minutes after application for heavy traffic at 70° F. Will also cure rapidly in subzero environments
- Thin-gel™ technology mixes easily, tacks quickly and bonds incredibly.
- Excellent bonding strength in a wide temperature range to concrete, brick, tile, marble, steel, asphalt, vct, wood, polystyrene, wood, and most porous surfaces.
- Remains flexible.
- Will not shrink.
- Will not expand.
- Absorbs thermal and mechanical shock.
- Excellent chemical resistance.
- All material is self-mixed and delivered at the point of application. No messy pot-mixing or wasted product.
- Safe to use. Materials react quickly and are solvent and odor free with 100% solids and no VOC's. Nonflammable.
- Removable with an electric heat gun.
- Self curing, does not need air or moisture to cure.

Benefits:

- Save labor. Most bonded materials will be ready for use in about 30 minutes after application at 70° F. No waiting hours or days for adhesive to set.
- Odor free and nonflammable, can be used in a wide range of indoor areas.
- Easy application. All material is self-mixed with specially designed packaging.
- Bonded materials stay in place. No lifting or expanding as the material cures.

Uses:

- Bond ceramic to marble.
- Bond stainless steel to wood.
- Bond to glass
- Bond to aluminum, brass and copper.
- Bonding tack strips to concrete or wood floors
- Bonding carpet moldings to concrete or wood floors.
- Bonding stair nosings to concrete, wood, or steel stairs.
- Repairing concrete cracks and spalls.
- Bond polystyrene foamboard to itself or most anything.

Technical Information

Kit Capacity	50ml	265ml	300ml
Kit yield (est.)	25 ft tack strip 8-16 ft molding	125 ft tack strip 25-75 ft molding	150 ft tack strip 50-100 ft molding
Properties	Part A	Part B	Mixed
Cartridge size	25/132.5/150ml	25/132.5/150ml	50/250/300ml
Brookfield Viscosity	660	800	
Color	Clear Brown	Clear Brown	Off-White (cured)
Tack Free			15 Minutes
Mixing Ratio	1	1	By volume
Hardness			Approx. 60-70 Shore A
Ultimate Elongation			Approx. 200%

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