

Product Description

Tekbond EasyNail is a high-strength and easy-to-use construction adhesive, designed to replace nails in interior and exterior applications. Bonds on multiple surfaces such as drywall, wood, brick, masonry/concrete, ceramic tile, metal, glass, foam, plastics and others. Use to fix or repair frame, panel, lining, tile, baseboard etc., without damaging them with holes or marks.

Physical Properties

(Visual) appearance:	Beige thixotropic paste with characteristic odor
Film formation time:	≤20 minutes
Density at 7°F:	10–12.5 lb/gal
Ideal application temperature:	41°F to 122°F
Work temperature:	-22°F to 158°F
Shear strength after 2 hours:	99 lbf/in ²
Shear strength after 24 hours:	156.4 lbf/in ²
Solid content:	82%
Storage life at 41°F to 77°F:	18 months

Properties and benefits

- Single component;
- Easy to apply;
- Eliminates the use of nails and screws;
- Prevents unnecessary dirt on the environment;
- Cure at room temperature;
- Excellent adhesion and high viscosity;
- Can be used on Dry Wall and Plywood type walls.
- Internal and external use.

Instructions for use and handling

1. Thoroughly clean and dry the surfaces.
2. Break tube seal and thread the nozzle.
3. Cut the tip of the nozzle at a 45° angle to obtain desired bead size.
4. Insert tube into caulk gun.
5. Apply the product as "X" or "Zig-zag", as it prevents excess application and improves finishing.
6. Join the two parts in order to spread the product uniformly and, then, open them again. (Note Ideal application should be done with layer of 0.03 to 0.07 inches (1 to 2 mm) thickness.
7. Wait some minutes so that the solvent evaporates. (It is recommended wait 2 minutes for each layer of 0.03 inches (1 mm). Do not let the parts open extensively.
8. After opening time, join the parts again keeping them pressed for at least 10 seconds. (For heavy materials, use adhesive tapes or shim as support up to total drying). If the parts are heavy, use a support (adhesive tape, chock, etc.) until the adhesive is completely dry.
9. Remove potential excess with damp cloth.
10. After use, remove the dispensing nozzle. Leave some product in the tube tip in order to form a temporary seal and close the lid.

Restrictions on use

The Tekbond EasyNail is not indicated for the following situations:

1. For all surfaces that release oil, plasticizers or solvents, such as wood immersed in oil, wet surfaces, walls with peeled coating;
2. It must not be applied on plastic: Polyethylene, Polypropylene and Teflon;
3. In case of painted walls, check the conditions of the same regarding possible peeling and, if necessary, sand the place of application.
4. For surfaces that have direct contact with food.
5. It cannot be used as a structural adhesive.
6. It cannot be painted.
7. Not suitable for continuous immersion in water.

For further information and safe handling of this product, please refer to the Safety Data Sheet (**SDS**).

Available packages

Tekbond offers 10.1 fl oz (300g) cartridges;

Storage

Keep the product in a closed container and store it in a cool place at 41°F to 80°F, away from direct sunlight, excessive heat, sparks and flames; Keep it out of the reach of children and pets. To prevent contamination of unused product, do not return any leftover material in its original packaging.

IMPORTANT: The information contained in this Technical Data Sheet was obtained from reputable sources. Neither Tekbond nor its brands are responsible for the use of the information or for the use, application or processing of the product described herein. Users shall be aware of possible risks arising from improper use of the product. Material supplied by its exporter.