

LONSEAL

LONSEALER

A. Directions for Use

[Lonsealer Type "A" is for Interior Use Only]

Use Lonsealer to chemically fuse seams as directed in the Lonseal Technical Manual for Interior Flooring Products. Seams must be fused completely from bottom to top. This can only be done by fully inserting the needle into the seam as described herein.

CAUTION: Extremely Flammable Mixture. Eliminate access to flame or spark until vapors have dissipated!

Preparation

Ensure that all seams are free of contaminants such as dirt, dust and moisture. To eliminate adhesive contamination, all straight (lengthwise and cross) seams require use of Lonseal Double Face Tape (DFT). DFT cannot be used under curved seams. Therefore ensure that no adhesive residue exists to contaminate curved seams.

Note: Shake tube well! The volume of a new tube can be increased slightly by unscrewing cap one turn and then pressing lightly at the sides above the folded end.

1. Hold tube upright and point away from body and face. Remove cap and at the same time, use a small cloth to catch any escaping fluid.

Note: Needle is offset in nozzle. Collar should be held so that the needle is at the top of the nozzle. This will allow for proper flow of liquid into the seam.

2. Hold tube with two hands with an index finger on the nozzle collar. (see photo's)
3. Insert needle fully into seam and hold tube at a 45° angle to the floor. Draw the needle evenly and slowly along the seam in one movement. Regulate the flow of sealer by exerting light pressure on the tube. Apply a uniform bead of at least 1/8" wide centered on the seam cut.
4. For "Low Visibility Seam" blue masking tape (painters tape) may be used temporarily on surface. Pull off the masking tape backwards at an angle after approx. 10 minutes.

Important: Improperly prepared seams will result in failed seams, double cutting may be necessary. The bead of sealer must flow back together around the needle applicator after it has applied the sealer on the seam. If the sealer is applied too thinly and does not flow back together, the result could be an "open seam" weld and a seam failure may occur. Never try to wipe away the sealer, but allow it to evaporate. Swellings in the seam will disappear as it begins to harden. For installation purposes, the seam can be walked over in 2 hours by installers (if needed) and please allow a minimum of 48 hours before pedestrian foot traffic.

5. After completion of sealing, wipe excess liquid off needle. Please be sure to replace the cap right away. If the tube is not closed immediately, a skin will form and blockage will occur. Rolling the tube from the bottom as you use the liquid inside, helps air from getting in contact with the product and eventually drying out the liquid.

Attention: If it is difficult to pull the needle smoothly through the seam, use a heat gun to warm the material while being careful not to damage the finish of the vinyl.

Without Masking Tape



Standard Method
Suitable for all Surfaces

With masking tape



"Low Visibility Seam"
Smooth Surfaces Only

B. Contents & Coverage: 4.7 oz./5.0 fl. oz. covers 175-200 linear feet depending on type of embossing.

C. Risk and Safety Information

Contains Tetrahydrofuran, CAS-No.: 109-99-9. Highly flammable. May form explosive peroxides. Irritating to eyes and respiratory system. Keep out of the reach of children. Keep away from sources of ignition – No smoking. Do not empty into drains. Take precautionary measures to avoid skin or eye contact, or unnecessary exposure to vapors, use in well ventilated areas. Take precautionary measures against static discharges. For MSDS or detailed information pertaining to overexposure call **InfoTrac Poison Control Hotline 800-535-5053**.

D. Storage and Handling

1. Do not allow to freeze.
2. Keep tube closed tightly when not in use. Acceptable application temperatures: 60° F (16° C) through 85° F (30° C). After applying Lonsealer, replace the cap to prevent injury from the needle and accidental spillage.
3. Shelf life is three years when properly stored in a clean and dry environment. Storage temperature must not exceed 85° F (30° C). Date of manufacture found on the box in the sequence MM/DD/YYYY.

E. Disposal

Empty tube and packaging are recyclable. Do not empty Lonsealer into sinks or toilets, as it will clog drains. Dispose of unused product into approved landfill per local regulations.