

TAB SEALER 4725 ADHESIVE

DESCRIPTION:

Duro-Last® Tab Sealer 4725 is a solvent-based contact-bonding agent that is designed for use with the Duro-Last Duro-Roof® System. Tab Sealer 4725 enhances wind uplift of the Duro-Roof System by adhering the fastening tab to the membrane above.

ORDERING:

Tab Sealer 4725 is available in five-gallon pails. One gallon will cover an approximate area of 18 inches wide by 80 feet long.

STORAGE AND HANDLING

1. Protect product from freezing.
2. Store product between 50° F and 70° F for maximum shelf life. Do not store below 40° F. Shelf life is one year in unopened container when following these recommended storage procedures.

PRECAUTIONS:

1. Read Safety Data Sheets (SDS) prior to using.
2. Wear proper personal protective equipment, such as gloves and eye protection, per the SDS.
3. Tab Sealer 4725 is highly volatile and gives off vapors that can be ignited by common ignition sources. Use in well-ventilated areas away from common ignition sources. Empty containers should be treated with the same caution.
4. VOC Content: 181 g/l

INSTALLATION:

1. Limitations
 - a. In planning work, consider weather-related conditions such as frost, mist, dew, condensation, humidity, and temperature. Temperature should be above 40° F and more than 5° F above the dew point and rising, long enough for initial curing to occur. Precipitation should not be imminent.
 - b. Tab Sealer 4725 coverage and bonding strength can be affected by environmental conditions. Ambient air, membrane and Tab Sealer 4725 temperatures must be maintained at 40° F or higher and rising before installation proceeds.



2. Plate selection to be determined by appropriate jurisdiction approvals. Install along center of fastening tab.
3. Stir the adhesive prior to use. Tab Sealer 4725 should be applied with a solvent-resistant 9-inch medium-nap paint roller, in smooth, even coats with no puddles or globs. **DO NOT LEAVE CONTAINER OPEN FOR MORE THAN 20 MINUTES. THIS IS YOUR OPEN TIME - DO NOT EXCEED THE OPEN TIME.**
4. Apply Tab Sealer 4725 a minimum width of 9 inches on the fastening tab and 9 inches on the underside of the membrane next to the weld. One gallon will cover an approximate area of 18 inches wide by 80 feet long.
5. While Tab Sealer 4725 is still wet, the membrane should be carefully unfolded onto the substrate to position each successive six-inch fastening tab. Take caution to avoid wrinkles or air pockets while Tab Sealer 4725 is flashing off the membrane. **Do not allow Tab Sealer 4725 to dry prior to positioning the membrane.**
6. The bonded fastening tab should be firmly pressed into place with a stiff push broom or a weighted roller on the topside surface to ensure full, smooth contact to the underside of the membrane.
7. Refer to Detail 9500 for additional installation instructions.