



# Gasket Repair Kit for Flame Gard 75-Series Access Doors Model No. 750002

## Repair Kit Includes:

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| 1 each | SIL300 High Temperature Silicone Firestop Sealant, 10.3 oz. (305ml) Cartridge |
| 1 roll | High Temp Silica Cloth Gasket, .090" (2.3mm) D x 1.5" (38mm) W x 50' (15m) L  |

## Tools Needed:

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| Safety glasses                                      | Caulk Gun for 10.3 oz. (305ml) cartridges                     |
| Work gloves   | Utility Knife (to cut gasket strips and tip on silicone tube) |
| Razor Blade Scraper (to remove old gasket/silicone) | Putty Knife, 1.5" (38mm) wide (to spread silicone)            |
| Solvent/Rag (to remove silicone residue)            | Flat Weight (sufficient to hold gasket flat)                  |

**WARNING!** Before beginning any repairs, please carefully read and follow all of these installation instructions. Only use the supplied SIL300 silicone firestop sealant and high temp silica cloth gasket for Flame Gard 75-Series access door repairs. Failure to follow these instructions may result in an insufficient bond between the gasket and door panel permitting grease to leak from the access door, creating a potential fire hazard, and voiding the UL listing.

## Installation Instructions:

1. Don safety glasses and work gloves
2. **NOTE:** If fire wrap has been installed over the access door, it will need to be removed and saved for reinstallation at the end of this process.
3. Remove the access door top plate from the duct by loosening the wing nuts (NOTE: keep the wing nuts for reinstallation at the end)
4. Measure old gasket material and record dimensions before removing from the access door to insure proper fit of new gasket
5. Remove old gasket material and scrap off old silicone sealant using the razor blade scraper
6. Clean metal surface to remove any remaining silicone residue and dry the surface completely before continuing
7. Using a utility knife, cut the new gasket material to the lengths determined in Step 3
8. Using a utility knife, cut the tip of the silicone cartridge to permit a minimum 1/4" (6.35mm) bead and insert cartridge into the caulk gun
9. Liberally apply the supplied SIL300 high temp silicone to the perimeter of the door panel on all four sides
10. Using the 1.5" (38mm) wide putty knife, spread the silicone to the width of the gasket to insure good adhesion
11. Apply the new gasket strips over the silicone sealant. Smooth and press firmly into position onto the access door and apply a light weight to keep the gasket flat until the silicone hardens (approximately 24-48 hrs.)
12. **WARNING!** Insure that there are no gaps between the gasket pieces to insure a grease tight seal – this is imperative to maintain the UL listing of the access door!
13. Reinstall the access door onto the duct using the wingnuts from Step 2 and hand tighten securely
14. If applicable, reinstall the fire wrap over the access door according to the fire wrap manufacturer's installation instructions

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