

BONDING FLANGE DRAIN SYSTEM

Data sheet version 2_25

UNIVERSAL BOND FLANGE KIT



The FloFX Universal Bond Flange Kit features a universal outlet allowing the installer to connect directly to a 2" waste pipe or adapt to a 3 piece clamping drain with the included adapter. This kit includes countersunk screw holes to help secure the flange as well as underflange mortar cavities and dovetail perimter mortar holes to provide a mechanical bond into the shower base material.

USES:

Indoor drainage including showers, laundry rooms, kitchens and utilities.

USE WITH:

Mortar beds. Must waterproof with bonded waterproof membrane designed and approved to be used as a shower pan liner meeting ANSI A.118.10

MATERIAL:

Available in both PVC or ABS. Ensure a correct match to the exsisting waste pipe and use the correct solvent weld for installation.

KIT COMPONENTS:

Bond Flange

Clamping Drain Adapter

Grate Install Kit Including: [Grate Carrier, Temporary Install

Plate and Shim Set]

PLUMBING CODE COMPLIANCE:

Complies with all major plumbing codes. Visit https://icc-es.org/report-listing/pmg-1680/

TRADITIONAL BOND FLANGE KIT



The FloFX Traditional Bond Flange Kit is a highly optimized bonding flange drain assembly designed to work as a direct drop in for foam shower trays or mud bed installations. Featuring our FFX Grate Install Kit with our FlushFIT™ Adjustment Ring, installing mosaics is a breeze with the while eliminating sag around the grate. The flange includes our Seal Cell anti-wicking fabric and under flange mortar cavities for a rock solid installation.

USES:

Indoor drainage including showers, laundry rooms, kitchens and utilites.

USE WITH:

Preformed shower trays or mortar beds. Must waterproof with bonded waterproof membrane designed and approved to be used as a shower pan liner meeting ANSI A.118.10

MATERIAL:

Available in both PVC or ABS. Ensure a correct match to the exsisting waste pipe and use the correct solvent weld for installation.

KIT COMPONENTS:

Bond Flange

Grate Install Kit Including: [Grate Riser, Temporary Install Plate and Adjustment Ring]

PLUMBING CODE COMPLIANCE:

Complies with all major plumbing codes. Visit https://icc-es.org/report-listing/pmg-1680/













FFX GRATES

The FFX Grate series was designed for maximum durability, style and function through the use of solid plate construction and CNC milling. Providing clean lines, chamfered edges and screwless installation, these grates are sure to bring the FX your tile project deserves.

USES:

Use with FloFX Bond Flange Kits and FloFX FFX Grate Install Kits.

CLEANING & CARE:

Clean only with mild soap and water. Do not use with acidic cleaners. Do not leave thinset mortar or grout on the surface.

MATERIAL:

6061 aircraft grade aluminum or brass (Chrome finish only)

DIMENSIONS:

4"x4"x3/16"

FLOW RATE:

All FloFX Grates are tested to a rate of greater than 10 gallons per minute.

WARRANTY:

Lifetime product replacement warranty. Visit www.FloFX.com/warranty for details.

FLOFX TILE-IN GRATE



The FloFX Tile-In Grate is a grate assembly made from CNC milling 2 pieces of airfraft grade aluminum resulting in a one piece, seamles integrated trim available in multiple finishes to protect the tile edge and provide a clean, finished appearance.

USES:

Use with the FloFX Universal Bond Flange Kit

INSTALLATION:

Install with a premium modified thinset. The standard version is best for tile under 5/16" thick. Tile over 5/16" thick can be installed by thinning to tile via back griding the tile for the tile in tray to a thickness of less than 5/16".

MATERIAL:

6061 aircraft grade aluminum.

KIT COMPONENTS:

CNC milled grate carrier CNC milled tile-in grate

Greater than 10 gallons per minute. Despite a 10 GPM flow rate, this item is not reccomended for rain type showerheads that spray the grate directly. In rare occurances this can result in an airlock causing the shower to be slow to drain.

WARRANTY:

FLOW RATE:

Lifetime product replacement warranty. Visit www.FloFX.com/warranty for details.