

**LUBRIZOL ADVANCED MATERIALS, INC.
FLOWGUARD™ FLEX PIPING SYSTEM
LIMITED WARRANTY**

Lubrizol Advanced Materials, Inc. ("Lubrizol") warrants that the components of a FlowGuard™ Flex piping system (as defined below) including FlowGuard Flex Piping and certain fittings identified below, when properly installed by a licensed professional following the Plastics Pipe Institute, Plastic Pipe and Fittings Association, NAHB Research Center, Inc., Residential PEX Water Supply Plumbing Systems Design Guide published installation standards applicable at the time of installation, to be free from defects in material and workmanship for the time periods listed below. This warranty is provided to the initial purchaser of the FlowGuard Flex products and is freely transferable for 10 years from the date of first installation of the FlowGuard Flex System; thereafter, this warranty is not transferable.

The limited warranty on product obtained from Lubrizol or its licensed manufacturers shall expire as follows: FlowGuard™ Flex piping – 30 years from date of manufacture; stainless steel fittings meeting and bearing the ASTM F1807 or ASTM D2846 Standard installed using annealed copper crimp rings or ASTM F877 stainless steel collars – 10 years from date of manufacture; plastic fittings meeting and bearing the ASTM F2159 installed using annealed copper rings – 10 years from date of manufacture; brass fittings meeting and bearing the ASTM F1807 or ASTM D2846 Standard installed using annealed copper crimp rings or ASTM F877 stainless steel collars – 5 years from date of manufacture; brass fittings and brass sleeves meeting and bearing the ASTM F2080 Standard – 5 years from date of manufacture.

The "date of manufacture" refers to when the item was manufactured, without regard to when it was installed in your Unit. A "Unit" is a single residence or commercial structure.

This Limited Warranty shall apply to the specified components only when they are part of a FlowGuard Flex system defined as a potable water distribution system consisting solely of FlowGuard Flex pipe, components sold by Lubrizol or pipe and fittings from one of Lubrizol's licensed manufacturers (find a list of licensed manufacturers of FlowGuard Gold® and Corzan® pipe and fittings at www.fbcbuildingsolutions.com) (a "Warranted System"); and a Warranted System begins where the water flow starts inside the Unit and ends at the first pipe or component used in the Unit that is not sold by Lubrizol or not from one of its licensed manufacturers. For avoidance of doubt, if a Unit uses non-Lubrizol PEX or other plastic piping or fittings not supplied by one of Lubrizol's licensed manufacturers then the system is not a Warranted System and is not covered by this warranty. When the system is not a Warranted System the pipe obtained from Lubrizol, installed and used in accordance with the terms of this limited warranty, is warranted to be free of manufacturing defects for a period of 10 years from the date of installation in the Unit. In the event of a failure, Lubrizol's sole obligation shall be to provide a replacement part(s).

The warranty covering fitting systems is voided and you do not have a right of reimbursement if the failure is caused by exposure to corrosive water conditions, including but not limited to one or more of the following conditions: water having high total dissolved solids (>120 mg/L); a pH \leq 7.0; high content of carbon dioxide gas (\geq 15 mg/L CO₂); the presence of dissolved oxygen gas (\geq 5 mg/L O₂).

This warranty does not extend to any installation that is not intended for the delivery of potable water, is not in compliance with local codes or has not been installed by licensed plumbers/plumbing contractors, and any such installation voids this warranty. LUBRIZOL'S LIABILITY UNDER THIS WARRANTY IS LIMITED, AT LUBRIZOL'S OPTION, TO THE REPAIR OR REPLACEMENT OF THE DEFECTIVE FLOWGUARD™ FLEX PIPING SYSTEM COMPONENTS. LUBRIZOL SHALL NOT BE LIABLE FOR CONSEQUENTIAL, PUNITIVE, SPECIAL, OR INCIDENTAL DAMAGES BASED UPON BREACH OF WARRANTY. Such damages include, but are not limited to, damage to property and other economic loss. This warranty does not cover and specifically excludes: damages resulting from physical abuse; acts of God, including damage due to frozen water; UV exposure beyond FlowGuard Flex pipe handling instructions; damages resulting from rodents or contact with materials that are chemically incompatible with PEX and/or CPVC.

Immediately upon the discovery of a leak or other system failure, the owner must contact Lubrizol, and unless Lubrizol directs otherwise, it is the responsibility of the property owner to obtain and pay for the repairs to the failed part(s). Only if the warranty applies will Lubrizol be responsible for any reimbursement under this warranty. The part(s) which you claim failed should be kept and Lubrizol contacted by writing to the address below or by telephoning 888-234-2436, Ext. 447-7393 within thirty days after the leak or other failure. You should be prepared to ship, at your expense, the product which you claim to have failed due to a manufacturing defect, documenting the date of installation, the date the problem was discovered, the date of repair, and the amount of any claimed payments for which you seek reimbursement, along with the detailed records of invoices and payments. Within a reasonable time after notification, Lubrizol will investigate the claimed failure, which includes the right to inspect the products at Lubrizol and reasonable access to the site of the damage in order to determine whether the warranty applies. Lubrizol will notify you in writing of the results of its review. If the conditions of this limited warranty are met, Lubrizol will reimburse the cost of the part(s) and will pay reasonable direct labor charges for removal and replacement of the failed part(s). THESE ARE THE EXCLUSIVE REMEDIES FOR BREACH OF THIS LIMITED WARRANTY.

It is expressly understood that authorized Lubrizol sales representatives, distributors, and plumbing professionals have no express or implied authority to bind Lubrizol to any agreement or warranty of any kind without the express written consent of Lubrizol.

THIS LIMITED WARRANTY is in lieu of all other warranties and Lubrizol Advanced Materials, Inc. makes no other warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. As permitted by law, Lubrizol Advanced Materials, Inc. does not intend to include in this Warranty damages or injuries to persons or personal property resulting from any claimed defect in material or workmanship.

Lubrizol Advanced Materials, Inc., FBC Building Solutions Division
9911 Brecksville Road, Cleveland, Ohio 44141
888-234-2436 ext 447-7393