



SAFETY AND BUILDINGS DIVISION
Plumbing Product Review
P.O. Box 2658
Madison, Wisconsin 53701-2658
TTY: Contact Through Relay

Scott Walker, Governor
Dave Ross, Secretary

January 3, 2012 re--issued February 14, 2012

POLYLOK/ZABEL
PATRICK MULHALL, V.P.
3 FAIRFIELD BLVD
WALLINGFORD CT 06459

Re: Description: SEWAGE TREATMENT APPARATUS, EFFLUENT FILTER
Manufacturer: POLYLOK/ZABEL
Product Name: GF10-8, GF 10-16, GF10-32 GRAVITY EFFLUENT FILTERS
Model Number(s): GF10-8, GF 10-16, GF10-32

**[SEE ATTACHED TABLE OUTLINING: FILTRATION SIZE, FILTER RATING IN GPD,
MAX. FLOW IN GPD, MAX. FLOW/GPD AT 80% PLUGGED]**

Product File No: 20120001

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of JANUARY 2017.**

This approval is contingent upon compliance with the following stipulation(s):

- This product may only be installed by a master plumber or journeyman plumber or plumbing apprentice working under the supervision of a master plumber.
- Installation and servicing of this product must be in accordance with the manufacturer's instructions. A copy of the manufacturer's installation and servicing instructions must be given to the owner of the system.
- Maintenance information must be given to the owner of the tank explaining that periodic cleaning of the filter will be necessary.
- When this product is installed in an interior compartment, the discharge connection must be solvent cemented to a single four inch diameter schedule 40 PVC, plastic pipe (ASTM D-2665 or ASTM D-1785) which is solvent cemented to a four inch diameter schedule 40 PVC coupling encased in the interior wall.
- A manhole extending to grade must be provided over the filter.
- The exteriors of the filters are single-piece case, no joints or gluing needed. The housing is impact resistant. Filter plates are made of SCH 40 PVC pipe. Cartridges lock into place, so no floating to cause back-up. Filters will accept one-inch PVC extension handles for ease in removal and cleaning. Filters meet performance criteria in NDF/ANSI 46-2005.
- Additional information is included as attachment(s) to this letter; see attachment A.

This approval supersedes the approval issued on 12/27/2006 under product file number(S) 20060035, 20060034, 20050910.

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This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number(S) 20060035, 20060034, 20050910.

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The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jean M. MacCubbin, CST
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DSPS WEST, Safety & Buildings Div.
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