



# Graco's new PTFE overmolded diaphragms

We've passed-up the competition



## Increase your plant's efficiency with Graco's overmolded diaphragms.

Our diaphragms last longer and are considerably stronger than other diaphragms. They can be used with most chemicals and are ideal for a wide range of pumping tasks.

### Features and Benefits

- In house testing shows Graco's PTFE over-molded diaphragms outperforms the competitions
- Over-molded design improves wear and diaphragm life with no exposed diaphragm plate on the fluid side
- Longer diaphragm life in more abrasive applications that still require PTFE
- Available for Graco Sanitary and Industrial diaphragm pumps – 1040, 1590, 2150 and 3150

## Graco Sanitary and Industrial Pumps



*Graco FDA Diaphragm Pumps*



*Graco Industrial Pumps*



*Graco 3-A Pumps*

PROVEN QUALITY. LEADING TECHNOLOGY.

## HD PTFE Diaphragm Kits

Part No.	Description
253626	1040 Diaphragm Kit
253627	1590 Diaphragm Kit
253628	2150 Diaphragm Kit
289224	1040 Upgrade Kit, includes new airside diaphragm plate
289225	1590 Upgrade Kit, includes new airside diaphragm plate
289226	2150 Upgrade Kit, includes new airside diaphragm plate

## HD PTFE FDA-Compliant Fluid Repair Kits

Part No.	Description
FK1113	1040, with PTFE o-rings
FK1213	1040, with EPDM o-rings
FK2113	1590, with PTFE o-rings
FK2213	1590, with EPDM o-rings
FK3113	2150, with PTFE o-rings
FK3213	2150, with EPDM o-rings



Graco overmolded diaphragms are completely enclosed and feature smooth, flat surfaces which make maintenance and Clean in Place (CIP) processes quick and easy.

## Technical Specifications

### Material/Construction:

FDA-Compliant PTFE on wetted side  
 FDA-Compliant EPDM on air side

### Temperature Range:

14°F to 280°F (-10°C to 137°C)

### Chemical Resistance:

Resistant to most chemicals in  
 pH 0-14 range

### Flex Life:

5x original Graco 2-piece PTFE  
 diaphragm sets

### Safety:

Complies to FDA21CFR 177.1550 (PTFE)  
 and FDA21CFR 177.2600 (EPDM)

## Additional Pumps and Packages

Graco offers the most complete range of pumps, packages and systems to meet all of your application and cleaning requirements. Whether the material you use comes in pails, drums, bins, totes or tankers, Graco pumps and cleaning systems are designed to provide years of reliable service.



Graco BES 300



Hydra-Clean®



3150 Drum Unloader

All written and visual data contained in this document are based on the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice.

Call today for product information or to request a demonstration.  
**1.877.84GRACO** (1-877-844-7226) or visit us at [www.graco.com](http://www.graco.com).

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