



DETECTASEAL™

Metal detectable elastomer seals

The latest advance in contamination detection and containment

Do you use an in-line metal detector to detect contamination in process lines?
Does it identify contamination from elastomer seals?

Now it can!

The new DETECTASEAL™ range includes FDA compliant grades of EPDM, Nitrile, Fluorocarbon (FKM) compounds. Available in blue and black, DETECTASEAL™ O-rings have been tested and proven in use at leading pharmaceutical and food manufacturing plants. Fragments of DETECTASEAL™ as small as 2 mm can be identified by metal detector equipment.

A Maintenance Manager at a leading European Food manufacturer said:
"The seal and fragment detection trials were successful and represent a significant step forward from where we are now in contamination detection".

PPE provides fast and responsive lead-times and hygienic seal design services, supported by expert Material and Engineering Development teams.



Features of DETECTASEAL™ materials:

- Early detection and containment of contamination
 - reduced product loss
 - increased productivity
- FDA compliant elastomer materials
- Free from animal derived ingredients
- Blue seals to assist in easy identification

