



PRODUCT DATA  
UL APPROVED COMPOUNDS



Underwriters Laboratories Inc. (UL) is an independent, not-for-profit product-safety testing and certification organization. UL has developed more than 800 Standards for Safety.

UL Standard 157 covers Gaskets and Seals. The requirements outlined in UL 157 cover test procedures and performance criteria for the evaluation of nonmetallic gasket and seal materials such as elastomers, composite gasket material, flexible cellular material, thermoplastics and thermoplastic elastomers for specific end products.

Precision Associates is assigned File Number MH7332, covering the three PAI compounds that have been approved under category code JOHX2 of Standard 157. The three compounds and their approved uses are listed below:

Compound	Polymer	Color	Duro	Approved Uses
5747	NBR	Black	70	Gasoline, Kerosene, Naphtha, Fuel Oils, LP Gas, Manufactured and natural (city) gas, Anhydrous Ammonia
8847	FKM	Black	80	Gasoline, Kerosene, Naphtha, Fuel Oils, LP Gas, Manufactured and Natural (city) gas
23711	EPDM	Black	70	Water, Steam, Air, Inert Gases

As a result these compounds may be identified with the UL Component seal:



For more information contact Precision Associates or Underwriters Laboratories at: <http://www.ul.com>



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**Precision Associates' UL Approved compounds are available in these products:**

- **Standard O-Rings**
- **Special Size O-Rings**
- **U-Cups**
- **V-Rings**
- **Rod Wipers**
- **X-Rings**
- **8-Rings™**
- **Multiseal® Low Friction Seals**
- **Kurv-Bak™ Hard Rubber Backup Rings**
- **Rubber Balls**
- **Custom Moldings**

**After 55 years in the rubber business, we've learned to be flexible. We'll bend over backwards to design custom solutions that meet your needs *precisely*. PAI is the company you can trust for rubber seal solutions **YOUR WAY!****

- **Over 1,000 different compounds**
- **More than 2,300 O-Ring Sizes**
- **In-house Mold Shop**
- **Custom Molding**
- **99% on-time delivery**
- **ISO 14644-1 Class 7 clean room**

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[www.PrecisionAssoc.com](http://www.PrecisionAssoc.com)