

## PRODUCT DATA 3-A SANITARY COMPOUNDS STANDARD 18-03



The organization known as 3-A Sanitary Standards, Inc. (3-A SSI) formulates sanitary standards and accepted practices for the sanitary design, fabrication, installation and cleanability of dairy and food equipment or systems used to handle, process and package consumable products where a high degree of sanitation is required. These sanitary standards and accepted practices are developed through the cooperative efforts of industry experts. 3-A Sanitary Standards provide material specifications, design criteria and other necessary information for equipment types to satisfy public health concerns.

Precision Associates, has been issued authorization number 1384 by 3-A SSI stating that the PAI compounds listed below comply with the 3-A Sanitary Standard 18-03.

|          | Class   |       |      |   |    |     |    |          |         |        |      |   | Class |     |    |  |
|----------|---------|-------|------|---|----|-----|----|----------|---------|--------|------|---|-------|-----|----|--|
| Compound | Polymer | Color | Duro | 1 | 11 | III | IV | Compound | Polymer | Color  | Duro | 1 | п     | III | IV |  |
| 3425     | NBR     | White | 40   |   |    |     | Х  | 19365    | VMQ     | White  | 30   |   |       |     | X  |  |
| 3441     | NBR     | Black | 40   |   |    |     | Х  | 19424    | VMQ     | Trans  | 40   |   |       |     | X  |  |
| 3541     | NBR     | Black | 50   |   |    | Х   | Х  | 19448    | VMQ     | Salmon | 40   |   |       |     | X  |  |
| 3575     | NBR     | White | 50   |   |    |     | Х  | 19513    | VMQ     | White  | 50   |   |       |     | X  |  |
| 3625     | NBR     | White | 60   |   | X  | Х   | Х  | 19624    | VMQ     | Transl | 60   | Х | х     | Х   | X  |  |
| 3741     | NBR     | Black | 70   |   |    | Х   | Х  | 19724    | VMQ     | Transl | 70   | Х | х     | Х   | X  |  |
| 3725     | NBR     | White | 70   |   |    | Х   | Х  | 19725    | VMQ     | White  | 70   |   |       | Х   | X  |  |
| 3825     | NBR     | White | 80   |   |    | Х   | Х  | 19741    | VMQ     | Salmon | 70   | X | x     | Х   | X  |  |
| 3925     | NBR     | White | 90   |   |    | Х   | Х  | 19748    | VMQ     | Salmon | 70   |   |       | Х   | X  |  |
| 7770     | NBR     | Blue  | 70   |   |    | Х   | Х  | 19770    | VMQ     | Blue   | 70   |   |       | X   | X  |  |
| 8641     | FKM     | Black | 60   | Х | x  | Х   | Х  | 19825    | VMQ     | White  | 80   |   |       |     | X  |  |
| 8741     | FKM     | Black | 70   | Х | x  | Х   | X  | 23625    | EPDM    | White  | 60   |   |       |     | X  |  |
| 8775     | FKM     | White | 70   | Х | X  | Х   | Х  | 23725    | EPDM    | White  | 70   | Х | х     | Х   | X  |  |
| 10737    | FKM     | Brown | 70   | Х | X  | Х   | Х  | 23741    | EPDM    | Black  | 70   | Х | х     | Х   | X  |  |
| 10744    | FKM     | Black | 70   | Х | Х  | Х   | Х  | 23770    | EPDM    | Blue   | 70   | Х | х     | Х   | X  |  |
| 10765    | FKM     | Cream | 70   | Х | Х  | Х   | Х  | 423725   | EPDM    | White  | 70   | Х | х     | Х   | X  |  |
| 10770    | FKM     | Blue  | 70   | Х | X  | Х   | Х  | 23841    | EPDM    | White  | 80   | Х | х     | Х   | X  |  |
| 10771    | FKM     | Rust  | 70   | Х | X  | Х   | Х  | 35725    | EU      | White  | 70   |   |       | Х   | X  |  |
| 10870    | FKM     | Blue  | 80   | Х | X  | Х   | Х  | 49526    | VMQ     | Clear  | 50   |   |       | Х   | X  |  |
| 10965    | FKM     | Cream | 90   | Х | Х  | Х   | Х  | 49626    | VMQ     | Clear  | 60   | Х | Х     | Х   | X  |  |
| 10970    | FKM     | Blue  | 90   | Х | Х  | Х   | Х  | 49726    | VMQ     | Clear  | 70   |   |       | Х   | X  |  |
| 48725    | FKM     | White | 70   | Х | Х  | Х   | Х  | 49762    | VMQ     | Blue   | 70   |   |       | Х   | X  |  |

All of the compounds shown here are formulated with materials sanctioned under the FDA Code of Federal Regulations, Title 21, Part 177.2600 and are free of Animal Derived Ingredients. Compounds 48725, 49762 and 423725 are compliant with USP VI and ISO 10993-1 requirements.

## www.PrecisionAssoc.com



3800 North Washington Ave. Minneapolis, MN 55412-2142

Toll Free: 1-800-394-6590 612-333-7464 Sales: 612-334-9190 FAX: 612-342-2417

info@PrecisionAssoc.com

## Ask us about our complete line of product literature:

- Standard O-Rings
- Special Size O-Rings
- U-Cups
- V-Rings
- Rod Wipers
- X-Rings
- Multiseal<sup>®</sup> Low Friction Seals
- Kurv-Bak™ Hard Rubber Backup Rings
- Rubber Balls
- Custom Moldings
- Medical Seals
- Machined Plastics

Precision Associates, Inc. is a leader in providing high-performance, consistent sealing solutions and precision-molded rubber products that exceed requirements in diverse industries.

- Over 1,000 different compounds
  Custom Molding
- More than 2,800 O-Ring Sizes
  99% on-time delivery
- On-Site mold shop
- ISO 13485:2016 and ISO 9001:2015

