



CHEMICAL

# PRODUCT DATA SHEET

## PLIOFLEX<sup>®</sup> 1763

### CHEMICAL DESCRIPTION

PLIOFLEX<sup>®</sup> 1763 is an emulsion polymerized styrene-butadiene copolymer with a non-staining antioxidant system. It contains a mixed acid emulsifier and is salt-acid coagulated.

### APPLICATIONS

Application areas have included:

- Tire Tread Compounds
- Gaskets
- Industrial Rubber Goods

### TYPICAL PROPERTIES

|                      | PLIOFLEX <sup>®</sup> 1763 |
|----------------------|----------------------------|
| Color                | light tan                  |
| Bound Styrene, %     | 23.5                       |
| Mooney ML1+4 @ 100°C | 42*                        |
| Oil Level, phr       | 37.5                       |
| Oil, type            | Heavy Napthenic            |
| Volatiles, %         | 0.75 max                   |
| Specific Gravity     | 0.94                       |
| Stabilizer           | non staining               |

\* Unmassed ML/4 – COA will also include calculated massed ML/4

### PACKAGING

#### Cardboard Container

- Three cell cardboard boxes contain 24 - 80 lb film wrapped bales.
  - Dimensions: 50" L x 31.5" W x 55" H
  - Weight: Gross: 2044 lb, Net: 1920 lb

#### Returnable Container

- In select areas, returnable containers may be available.
- Returnable containers are collapsible aluminum containers that contain 36 – 80 lb film wrapped bales.
- Contact your sales representative for details.
- Other packaging types may be available for specific volumes and destinations.

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