# **KER® 1507**

### Emulsion Styrene Butadiene Rubber

#### Synthos S.A.

#### Message:

KER® 1507 is a standard grade of styrene-butadiene rubber. It is produced by a technology of cold emulsion copolymerization based on soaps of rosin and fatty acids and contains 23.5% of chemically bonded styrene. It is coagulated by a system of acid and synthetic coagulant, does not contain extender oil and is stabilized by a nonstaining antioxidant.

#### APPLICATION

KER® 1507 is used in footwear industry, for production of molded, calandered and coloured articles.

| General Information              |               |      |             |
|----------------------------------|---------------|------|-------------|
| Additive                         | Antioxidant   |      |             |
| Features                         | Antioxidant   |      |             |
|                                  | Copolymer     |      |             |
|                                  |               |      |             |
| Uses                             | Footwear      |      |             |
| Forms                            | Bale          |      |             |
| Physical                         | Nominal Value | Unit | Test Method |
| Mooney Viscosity (ML 1+4, 100°C) | 36 to 42      | MU   | ASTM D1646  |
| Bound Styrene                    | 22.0 to 25.0  | %    | ASTM D5775  |
| Ash Content                      | < 0.4         | wt%  | ASTM D5667  |
| Organic Acid                     | 5.0 to 7.5    | wt%  | ASTM D5774  |
| Soap                             | < 0.4         | wt%  | ASTM D5774  |
| Volatile Matter                  | < 0.70        | wt%  | ASTM D5668  |

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

#### Recommended distributors for this material

## Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

