

11-13 Spectrum West, 20/20 Business Estate, St Lawrence Avenue, Maidstone ME16 OLL 01634 686 504

## **Technical Data Sheet & MSDS Information**

| Property                          |                     | Units               |
|-----------------------------------|---------------------|---------------------|
| Material Specification No.        | MS-ER06             |                     |
| Revision                          | Date: 10/6/17       |                     |
| Revision                          | Level:A             |                     |
| Material Name                     | EPDM                |                     |
| Material Colour                   | Black               |                     |
| Durometer                         | 45-55 Shore         |                     |
| Specific Gravity                  | 1.2-1.4g/cc         |                     |
| Tensile Strength                  | 1015                | psi minimum         |
| Elongation                        | 350                 | % max               |
| Compression set                   | 25                  | % max               |
| Tear strength                     | 200                 | pli minimum         |
| Final form                        | Log. Strip or sheet | Log. Strip or sheet |
| Batch weight                      |                     |                     |
| Continuous operation temperature  | 200 F for 24 hours  | Fahrenheit          |
| ntermittent operating temperature | 250 F for 1 hours   | Fahrenheit          |

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## **MSDS Information**

As defined in the OSHA Hazard Communication Standard, 29 CFR 1910.1200 articles do not require a MSDS / SDS.

Articles are defined by:

An "article" means a manufactured item: (1) which is formed to a specific shape or design during manufacture (2) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (3) which does not release, or otherwise result in exposure to, a <a href="https://example.com/hazardous/chemical">hazardous/chemical</a> under normal conditions of use. Any product which meets the definition of an "article," would be exempt from the requirements of the Standard. Sinclair & Rush Ltd considers all finished parts as "articles" and as such they do not require an accompanying MSDS / SDS.

If you require a MSDS for the materials within the articles please contact <a href="mailto:osbma@sinclair-rush.co.uk">osbma@sinclair-rush.co.uk</a>