



Elastomeric Material Solutions Division
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www.rogerscorp.com/arlon

| PRODUCT INFORMATION SHEET | |
|------------------------------|----------|
| ARLON® Product Number | LSR-800R |

| PRODUCT DESCRIPTION | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------|-------------------|
| Design / Construction | | | |
| Bulk Compound | | | |
| Product Color : | Red | | |
| TYPICAL PROPERTIES | | | |
| Silicone Properties | | Value | Method |
| Tensile Strength | psi | 1261 | Arlon SQA-TMS-008 |
| Elongation | % | 514 | Arlon SQA-TMS-008 |
| Durometer | Shore A Points | 54 | Arlon SQA-TMS-014 |
| Specific Gravity | --- | 1.14 | Arlon SQA-TMS-024 |
| SHELF LIFE AND RECOMMENDED OPERATING TEMPERATURE | | | |
| Product Shelf Life | 6 months from DOM @ 70°F | | |
| <i>Note: Shelf life is defined as the duration of time for which the product will meet the physical characteristics outlined on this page. It does not guarantee the product's usefulness in all applications.</i> | | | |
| Product Operating Temperature | -70°F to +428°F | | |

The data presented in this document represents typical values for the production material. Typical values should not be used for specification limits. Please verify that any printed hard copy of this datasheet is current by referencing: www.rogerscorp.com/arlon

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