

## Specification Sheet (Superceded) / 01 222b Red Closed Cell Expanded Neoprene



Certificate No. 11738-EMS-001  
ISO 9001:2015 ISO 14001:2015

### 1 - Identification of Substance / Preparation Product Code:

|                       |                              |
|-----------------------|------------------------------|
| Product Code          | 222B Red expanded neoprene   |
| Manufacturer/Supplier | Advanced Seals & Gaskets Ltd |
| Address               | Polymer Works                |
| Phone Number          | +44 (0) 1384 252555          |
| Fax Number            | +44 (0) 1384 252373          |

### 2 - Hazard Identification

|                               |   |
|-------------------------------|---|
| Risk to human and environment | Product does not present any risk in normal prescribed use and conditions; physical converting, bonding |
|-------------------------------|---|

### 3 - Composition/information on ingredients

|                               |  |
|-------------------------------|--|
| Definition of product (REACH) | Article  |
| Components                    | Formulation based on elastomers, with minerals and organic fillers., plasticisers and various ingredients, with Halogen and sulphur vulcanised |

### 4 - First Aid Measures:

|                  |   |
|------------------|---|
| First Aid – Eyes | In case of irritation, consult a doctor |
| First Aid – Skin | In case of irritation, consult a doctor |

### 5 - Fire Fighting Measures:

|                                |   |
|--------------------------------|---|
| Extinguishing media to use     | Mist Water, dry chemical powder or carbonic gas (CO <sub>2</sub> ), foam                  |
| Extinguishing media NOT to use | None  |
| Hazardous Combustion Products  | Oxides of Carbon; Oxides of Sulphur; Halogen composites                                   |
| Protection of Fire Fighters -  | Appropriate protective equipment to combat fire with a self contained breathing apparatus |

### 6 - Accidental Release Measures:

|                           |                          |
|---------------------------|--------------------------|
| Personal Precautions      | Not applicable           |
| Environmental Precautions | Not applicable           |
| Cleaning Up Methods       | Manually or mechanically |

### 7 - Handling and Storage:

|          |  |
|----------|--|
| Handling | The handling must take place in a sufficiently ventilated facility or must be equipped with an aspiration system. Inhalation of vapours and dust must be avoided |
| Storage  | The product does not present any risk at/for storage   |

### 8 - Exposure Controls / Personal Protection:

|                          |  |
|--------------------------|--|
| Respiratory Protection   | In case of formation of dust while manufacturing, wearing a EN 149 FFP2 approved mask is recommended       |
| Hand Protection          | None necessary, except in cases of exceptional skin allergies for which soft cotton gloves are recommended |
| Eye Protection           | While manufacturing with projection of dusts is occurring, wearing safety goggles is recommended           |
| Skin and Body Protection | None necessary   |

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|  |  |
|--|--|
| Hygiene Measures   | Wash hands thoroughly before eating, smoking and using restrooms as well as at the end of the working day                                      |
| <b>9 - Physical and Chemical Properties:</b>   |  |
| General information  | Form- microporous solid, flexible and elastic  |
| Important information regarding/related to health, security and environment  | Flammability; self igniting temperature >350c  |
| <b>10 - Stability and Reactivity:</b>  |  |
| Stability  | Product is stable  |
| Hazardous decomposition products   | During slow or incomplete combustion some toxic gases may be emitted containing mainly CO, CO2 but also HCN, SO2 and HCl in smaller quantities |
| <b>11 - Toxicological Information:</b>   |  |
| The product does not present any toxicological risk and does not contain any substances listed in CMR  |  |
| <b>12 - Ecological Information:</b>  |  |
| This product is totally insoluble in water, if correctly handled, it is ecologically safe. The product is not readily biodegradable.                     | Stable product   |
| <b>13 - Disposal Considerations:</b>   |  |
| According to local regulations, the product may be disposed of by burning in an incinerator approved or directed to a landfill as industrial waste (DIB) |  |
| <b>14 - Transport Information:</b>   |  |
| Not dangerous for transportation. Keep away from food  |  |
| <b>15 - Regulatory Information:</b>  |  |
| Risks phases   | This product is not classified under the European Community legislation  |
| <b>Change Control Date</b>   | <b>Change</b>  |
| 28/10/2014   | Created  |



The above figures are average values.  
We recommend that you examine any material you select to ensure its suitability for your application.  
Tolerance(s) applied in accordance with ASG specification No W1007 (<https://bit.ly/3nKm6Hj>) unless otherwise stated.  
Our standard terms and conditions of trading (<https://bit.ly/3b3mThw>) apply at all times.

