## RUB

## **Technical Data Sheets**

| Technical Name:       | Natural Rubber |
|-----------------------|----------------|
| CAS #:                | 9003-31-00     |
| Appearance:           | Solid          |
| Technical Parameters: |                |

| Property                                       | Mean Test Result |          | Test Method                        | Vietnamese Standard<br>TCVN 3769:2016 |          |
|--|------------------|----------|------------------------------------|---------------------------------------|----------|
|  | SVR CV50         | SVR CV60 |                                    | SVR CV50                              | SVR CV60 |
| Dirt (Retained on 45-<br>micron aperture % Wt) | 0.015            | 0.015    | TCVN 6089:2016<br>(ISO 249:2016)   | 0.02                                  | 0.02     |
| Ash % Wt                                       | 0.247            | 0.245    | TCVN 6087:2010<br>(ISO 247:2006)   | 0.40                                  | 0.40     |
| Volatile matter % Wt                           | 0.26             | 0.26     | TCVN 6088-1:2014<br>(ISO 248:201J) | 0.80                                  | 0.80     |
| Nitrogen % Wt                                  | 0.38             | 0.39     | TCVN 6091:2016<br>(ISO 1656:2014)  | 0.60                                  | 0.60     |
| PRJ (P30/Po) x 100                             | 73               | 77       | TCVN 8494:2010<br>(ISO 2930:2009)  | 50±5                                  | 60±5     |
| Lovibond Color                                 | 4.50             | 4.00     | TCVN 6093:2013<br>(ISO 4660:2011)  |                                       |          |
| Mooney Viscosity ML<br>(1'+4') IOOC            | 51               | 60       | TCVN 6093:2013<br>(ISO 4660:2011)  | 60                                    | 60       |

Please contact our office should you need specific information beyond what is supplied above. As with all chemical usage safety precautions beyond the stated are highly recommended.

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