

Technical Data Sheets

Technical Name: Natural Rubber

CAS #: 9003-31-00

Appearance: Solid

Technical Parameters:

Property	Mean Test Result			Test Method	Vietnamese Standard TCVN 3769:2016		
	SVR L	SVR 3L	SVR S		SVR L	SVR 3L	SVR S
Dirt (Retained on 45-micron aperture % Wt)	0.014	0.017	0.019	TCVN 6089:2016 (ISO 249:2016)	0.02	0.02	0.02
Ash % Wt	0.240	0.244	0.251	TCVN 6087:2010 (ISO 247:2006)	0.40	0.40	0.40
Volatile matter % Wt	0.26	0.26	0.27	TCVN 6088-1:2014 (ISO 248:201J)	0.80	0.80	0.80
Nitrogen % Wt	0.38	0.39	0.38	TCVN 6091:2016 (ISO 1656:2014)	0.60	0.60	0.60
Initial Wallace Plasticity (Po) Range	40	39	33	TCVN 8493:2010 (ISO 2007:2007)	35	35	30
PRJ (P30/Po) x 100	84	85	76	TCVN 8494:2010 (ISO 2930:2009)	60	60	60
Lovibond Color	3.60	3.70	/	TCVN 6093:2013 (ISO 4660:2011)	≤ 4.00	≤ 6.00	/

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