

RUBBER RESEARCH INSTITUTE OF VIETNAM
NATURAL RUBBER QUALITY MANAGEMENT CENTRE

Address: Highway 13, Lai Hung Commune, Bau Bang District, Binh Duong Province

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TEST RESULTS

No: 482/2020/TR-BI

- Producer:

- Type: Natural rubber

Grade: RSS3

Received date: 24/04/2020

- Sample: THT 01

Tested date: 24/04/2020

Property	Test results						Test Methods
	1						
Dirt (retained on 45µm aperture), %wt	0.024						TCVN 6089:2016 (ISO 249:2016)
Ash . %wt	0.260						TCVN 6087:2010 (ISO 247:2006)
Volatile matter. %wt	0.22						TCVN 6088-1:2014 (ISO 248-1:2011)
Nitrogen %wt	0.39						TCVN 6091:2016 (ISO 1656:2014)
Initial Wallace Plasticity (Po)	45.5						TCVN 8493:2010 (ISO 2007:2007)
PRI (P ₃₀ /P ₀)x100%	81.6						TCVN 8494:2010 (ISO 2930:2009)
Lovibond colour:	-						TCVN 6093:2013 (ISO 4660:2011)
Mooney Viscosity ML(1+4)100°C	-						TCVN 6090-1:2015 (ISO 289-1:2015)
Rheometric Cure (160°C, 1°arc 100cpm, ACS1:							TCVN 6094:2010 (ISO 3417:2008)
Torque Min, (dNm)	-						
Torque Max,(dNm)	-						
Scorch Time ts1,(m:s)	-						
Optimum cure time t90 (m:s)	-						

All tests on the samples submitted are carried out according to Vietnamese Standard TCVN 3769:2016 base on ISO 2000:2014.



24/04/2020

Date of issue

Nguyễn Hữu Trường

Officer - in - charge of Laboratory

1. The results in the table above match the samples sent to Natural Rubber Quality Management Center by the customer.

2. None of those results shall be copied or quoted without permission from Natural Rubber Quality Management Center.