

RUBBER RESEARCH INSTITUTE OF VIETNAM
NATURAL RUBBER QUALITY MANAGEMENT CENTRE

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TEST RESULTS

No: 1729/2020/TR-BI

- Producer: HIEP THANH PRODUCING TRADING CO., LTD.

- Type: Natural Rubber

Grade: SVR 20

Received date: 17/09/2020

- Sample: HT - DP 25 (16/8)

Tested date: 17/09/2020

Property	Test results						Test Methods
	1						
Dirt (retained on 45µm aperture), %m/m	0.018						TCVN 6089:2016 (ISO 249:2016)
Ash, %m/m	0.277						TCVN 6087:2010 (ISO 247:2006)
Volatile matter, %m/m	0.35						TCVN 6088-1:2014 (ISO 248-1:2011)
Nitrogen, %m/m	0.36						TCVN 6091:2016 (ISO 1656:2014)
Initial Wallace Plasticity (Po)	41.0						TCVN 8493:2010 (ISO 2007:2007)
PRI (P_{30}/P_0)x100%	62.2						TCVN 8494:2010 (ISO 2930:2009)
Lovibond colour:	-						TCVN 6093:2013 (ISO 4650:2011)
Mooney Viscosity ML(1+4)100°C	82.3						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 t _{s1} (m:s)	-						
Optimum cure time t ₉₀ (m:s)	-						

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

18/09/2020

Date of issue



Office in charge of Laboratory

Nguyễn Hữu Trường

- The results in the table above match the samples sent to Natural Rubber Quality Management Center by the customer.
- None of those results shall be copied or quoted without permission from Natural Rubber Quality Management Center.