



MAI VINH RUBBER TRADING SERVICES PRODUCTION ONE MEMBER CO., LTD

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Technical Data Sheet

Natural Rubber Latex Concentrate

I. Description

Concentrated latex is a special natural rubber product. It is produced entirely from field latex. Field latex is preserved with ammonia and transferred to the factory, then chemical additives are added and left to settle overnight. Next, it is centrifuged to create centrifuged latex HA (Min ammonia 0.6) or LA (Max ammonia 0.29). Finally, store for stable finished product quality and shipping.

II. Specification

Parameters	Unit	HA Limit	LA Limit	Test Methods
Total Solid Content	% m/m	61.0 min	61.0 min	TCVN 6314:2015 (ISO 124:2014)
Dry Rubber Content	% m/m	60.0 min	60.0 min	TCVN 4858:2007 (ISO 126:2005)
Non rubber	% m/m	1.7 max	1.7 max	
Alkalinity	% m/m	0.60 min	0.29 max	TCVN 4857:2015 (ISO 125:2011)
Mechanical Stability Time, second	s	650 min	650 min	TCVN 6316:2007 (ISO 35:2004)
Volatile Fatty Acid		0.06 max	0.06 max	TCVN 6321:1997 (ISO 506:1992)
KOH number		0.7 max	0.7 max	TCVN 4856:2015 (ISO 127:2012)
pH value		-	-	TCVN 4860:2015 (ISO 976:2013)
Coagulum content	% m/m	0.03 max	0.03 max	TCVN 6317:2007 (ISO 706:2004)
Sludge content	% m/m	0.10 max	0.10 max	TCVN 6320:2016 (ISO 2005:2014)
Brookfield viscosity	cP	-	-	TCVN 4859:2013 (ISO 1652:2011)

III. Storing - Packing

- ✓ Finished latex is stored in a 120-ton stainless steel tank with wings.
- ✓ Normal temperature and humidity.
- ✓ Shelf life: from production to customer use, best about 6 months.
- ✓ Packing: 205 kg per drums, flexi bags for 20Ts, 20,5Ts, 21Ts.



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