

# Technical Data Sheets

**Technical Name:** Natural Rubber (Latex)

**CAS #:** 9006-04-6

**Appearance:** White Sap

**Technical Parameters:**

Property	Mean Test Result		Test Method	Vietnamese Standard TCVN 3769:2016	
	HA	LA		HA	LA
Total Solids Content % (mm)	61.39	61.36	TCVN 6315:2015 (ISO 124:2014)	≥ 61	≥ 61
Dry Rubber Content % (mm)	60.21	60.22	TCVN 4858:2007 (ISO 126:2005)	≥ 60	≥ 60
Nonrubber Solids % (mm)	1.18	1.14	/	≤ 1.70	≤ 1.70
Alkalinity (as NH <sub>3</sub> ) % (mm) on Latex	0.69	0.29	TCVN 4858:2007 (ISO 126:2005)	≥ 0.60	≥ 0.29
Mechanical Stability Time (Seconds) (Date tested)	817	898	TCVN 6316:2007 (ISO 35:2004)	≥ 650	≥ 650
Potassium Hydroxide Number	0.46	0.50	TCVN 4856:2015 (ISO 127:2012)	≤ 0.70	≤ 0.70
Volatile Fatty Acid Number	0.017	0.020	TCVN 6321:1997 (ISO 506:1992)	≤ 0.06	≤ 0.06
pH value	1.064	1.022	TCVN 4860:2015 (ISO 976:2013)	/	/

The above information has been compiled from what we believe to be credible sources. To our knowledge the information is accurate and reliable, however, it is not guaranteed. Any recommendations issued by ALP Global personnel or literature is derived from experience and by no means should be taken as fact or construed as a recommendation to violate of any law, regulation or patent. It is the users' responsibility to determine the suitability of any ALP Global supplied material in their application. The individual conditions of each customer are well outside of our control and we cannot be held liable for its functionality and use.

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.