

TECHNICALLY SEPECIFIED OF VIETNAM RUBBER (SVR) (TCVN 3769:2004 # ISO 2000:2003E)

Parameter *	Grade									Test Method	
	SVR CV 60	SVR CV 50	SVR L	SVR 3L	SVR 5	SVR 10CV	SVR 10	20CV	SVR 20	New	Old (suggestion)
	Field latex material				Field latex or sheet material	Field grade material					
1. Dirt content, % wt. Max	0.02	0.02	0.02	0.03	0.05	0.08	0.08	0.16	0.16	TCVN6089:2004 ISO249:1995	TCVN6089:1995 ISO249:1987(E)
2. Volatile matter, % wt.Max	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	TCVN6088:2004 ISO248:1991	TCVN6088:1995 ISO248:1978(E)
3. Ash content, % wt. Max	0.4	0.4	0.4	0.5	0.6	0.6	0.6	0.8	0.8	TCVN6087:2004 ISO247:1990	TCVN6087:1995 ISO247:1990(E)
4. Nitrogen content, % wt. Max	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	TCVN6091:2004 ISO1656:1996	TCVN6091:1995 ISO1656:1988(E)
5. Initial plasticity (PO). Min	-	-	35	35	30	-	30	-	30	TCVN6092-2:2004 ISO2007:1991	TCVN6092:1995 ISO2007:81
6. Plasticity retention index (PRI). Min	60	60	60	60	60	50	50	40	40	TCVN6092-1:2004 ISO2930:1995	TCVN6092:1995 ISO2007:81
Individual value (max) Range (max)	-	-	4	6	-	-	-	-	-	TCVN6093:2004 ISO4660:1999	TCVN6093:1995 ISO4660:1991
8. Mooney viscosity ML (1' + 4') 100°C	60 ± 5	50 ± 5	-	-	-	60 +7,-5	-	65 +7,-5	-	TCVN6090:2004 ISO289-1:1994	TCVN6090:1995 ISO289-1:1994
9. Cure **	R	R	R	R	-	R	-	R	-	TCVN6094:2004 ISO3417:1991	ISO6502:1999
10. Color coding strip	Orange		Transparent		White opaque						
11. Color coding marker	Black		Light green			Magenta	Brown	Yellow	Red		

* Testing for compliance shall follow ISO test methods

** Cure information is provided in the form of rheograph (R)