

TEGONSA

NATURAL RUBBER		ISO 2000 : 1989 (E).						TSR GRADE				TEST METHOD				
Grade <		CV	L	5	10	20	50	9720					ISO	RRIM	ASTM	
Parameter ?																
I S O	Dirt max %	0.05	0.05	0.05	0.10	0.20	0.50	0.20					249		D 1278	
	Ash max %	0.60	0.60	0.60	0.75	1.0	1.5	1.0					247		D 1416	
	Nitrogen max %	0.60	0.60	0.60	0.60	0.60	0.60	0.50					1656		D 3533	
	Volatile Matter max %	0.80	0.80	0.80	0.80	0.80	0.80	0.50					248 **)		D 1416	
	Wallace Rapid Plasticity (Po) - min		30	30	30	30	30	42 ± 3					2007		D 3194	
	Plasticity Retention Index (PRI) - min	60	60	60	50	40	30	> 60					2930		D 3194	
	Colour Index - Individual value max - Range max		6.0 -										4660		D 3157	
	Mooney Viscosity ML(1' + 4')100°C.	60 ± 5*)											289		D 1646	
	Cure ° 'R'															
	Colour coding mark	Green	Green	Green	Brown	Red	Yellow									
Plastic wrap colour																
Plastic strip colour																
		CV	L	5	10	20	50	9720								

*) As produced. Other viscosity levels may be obtainable on request.
 **) Oven method at 100 °C ± 5 °C

