

Typical Vamac G

Hardness	65	
Vamac® G	100	Comment
Vamac® GLS		Polymer
Naugard 445	2	Polymer
Stearic Acid	1.5	Anti-oxidant
Vanfre Vam	1	Release Package
Armeen 18D	0.5	Release Package
Carbon Black FEF N-550	60	Release Package
TP-759	10	Filler
Diak # 1	1.5	Plasticizer
DOTG	4	HMDC curative
TOTAL PHR	180.5	Accelerator

Rheology Properties**Mooney Viscosity**

ML(1+4) @ 100 °C 31.2

Mooney Scorch@ 121 °C

Minimum, mu 10.2

t(3), m.m. 7.64

t(10), m.m. 12.79

MDR @ 177 °C, 1° ArcML, dN-m (in-lb) 0.57 **0.50**MH, dN-m (in-lb) 23.3 **20.5**

ts(2), m.m. 0.90

tc(10), m.m. 0.90

tc(50), m.m. 2.61

tc(90), m.m. 12.2

Cured Properties**Cure : Press Cure 5 minutes @ 177°C****Post Cure 4 hours @ 175°C**