



**OTHER APPLICATION**

**Molding, light-colored**

**Inner shoe sole, high damping**

**25 Shore A, PNR, sulfur cure**

Guide formulation of Astrotech Advanced Elastomerproduct (original: Nippon Zeon)	RRS 47
Norsorex 150 NA	250.0
Evolute N 375 (ex Sunthene 4240)	120.0
Vulkanox ZMB2	1.0
Vulkanox HS	1.0
Norsolene S 105	50.0
Norsolene S 155	15.0
Titanium dioxide	5.0
SILLITIN Z 86	130.0
Zinc oxide	5.0
Stearic acid	1.0
Perkasil KS 300	20.0
PEG 4000	3.0
ZEPC	2.0
MBTS	1.5
ETU	1.0
Ethyl Tellurac	0.5
DPTT	0.5
Sulfur	1.5
<b>Total phr</b>	<b>608.0</b>

**Mooney Viscosity**

ML (1+4) 100°C	MU	25
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**Monsanto Rheometer, 160°C**

ts <sub>2</sub>	min	2.9
tc <sub>100</sub>	min	6.0

**Physical properties**

Hardness	Shore A	25
Tensile strength	MPa	9.5
Elongation at break	%	550

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