



MACHINERY and EQUIPMENT

Appliance, Hose, light-colored

Washing machine drain hose

70 Shore A, EPDM, sulfur cure / steam cure

Guide formulation of Exxon		M.1.0.010
Vistalon 5601		100.0
Titanium dioxide rutile		10.0
Argirec KN 20		250.0
Omya BL		100.0
SILLITIN N 85		100.0
Paraffin oil		100.0
Paraffin wax		5.0
Diethylene glycol		3.0
Silquest A-189		0.5
Stearic acid		2.0
Zinc oxide		5.0
Sulfur		2.0
MBT		1.5
TMTD		3.0
Total phr		682.0
Density	g/cm ³	1.65
Mooney Viscosity		
ML (1+4) 100°C	MU	40
Monsanto Rheometer, ± 5°, 160°C		
ML, minimum	dNm	9
MH, maximum	dNm	70
ts ₂	min	1.6
tc ₉₀	min	20.4
Physical properties		
Press cure 20 min @ 160°C		
Hardness	Shore A	75/71
Modulus 100 %	MPa	3.0
Modulus 300 %	MPa	4.5
Tensile strength	MPa	5.2
Elongation at break	%	430

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