



MACHINERY and EQUIPMENT

Appliance, Hose, light-colored

Washing machine drain hose

70 Shore A, EPDM, sulfur cure / steam cure

Guide formulation of Exxon		M.1.0.011
Vistalon 5601		70.0
Vistalon 2504		30.0
Speswhite		225.0
SILLITIN Z 86		125.0
Paraffin wax		5.0
Titanium dioxide		10.0
Paraffin oil		90.0
Zinc oxide		5.0
Diethylene glycol		3.0
Silquest A-189		0.5
Stearic acid		2.0
Sulfur		2.0
MBT		1.5
TMTD		3.0
Total phr		572.0
Density	g/cm ³	1.56

ODR, ± 5°, 160°C

ML, minimum	dNm	8
MH, maximum	dNm	75
ts ₂	min	1.8
tc ₉₀	min	23.0

Physical properties

Press cure 20 min @ 160°C

Hardness	Shore A	73/71
Modulus 100 %	MPa	4.1
Modulus 300 %	MPa	5.8
Tensile strength	MPa	6.2
Elongation at break	%	400

Our applications engineering advice and the information contained in this formulation are based on experience and are made to the best of our knowledge and belief, they must be regarded however as non-binding advice without guarantee. Working and employment conditions over which we have no control exclude any damage claim arising from the use of our data and recommendations. Furthermore we cannot assume any responsibility for patent infringements, which might result from the use of our information.