



OTHER APPLICATION

Profile, sponge, light-colored

Density 0.50 g/cm³, EPDM, sulfur cure / LCM cure

Guide formulation of Exxon		M 712
Vistalon 6630)*		91.00
Vistalon 2504		30.00
SILLITIN Z 86		200.00
Paraffin oil		90.00
Titanium dioxide		10.00
Zinc oxide		6.00
Stearic acid		2.00
Diethylene glycol		2.00
Silquest A-189		0.70
Rhenogran CaO-80		2.25
Genitron AC4		4.00
Sulfur		1.50
MBT		1.50
TMTD		1.50
ZDMC		3.00
TDEC		0.50
Total phr		445.95
Density	g/cm ³	1.28

)* No longer available. Recommended: 70 phr Vistalon 8700 + 21 phr plasticizer

Monsanto Rheometer, ± 5°		120°C	180°C
ML, minimum	dNm	6	3
MH, maximum	dNm	---	54
ts ₂	min	18	1.0
tc ₉₀	min	---	3.8

Physical properties

LCM cure 1 min @ 230°C

Density		g/cm ³	0.52
Water absorption	ASTM D 1056	%	3

Compression set

22 h @ 70°C, 50 % deflection	ASTM B	%	original	post cured 1 h @ 130°C
			69	54

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