

**OTHER APPLICATION****Profile, sponge, light-colored****Density 0.30 g/cm<sup>3</sup>, EPDM, sulfur cure / LCM cure**

Guide formulation of Exxon		M 710
Vistalon 6505		50.00
Vistalon 2504		50.00
SILLITIN Z 86		90.00
Paraffin oil		50.00
Titanium dioxide		10.00
Zinc oxide		5.00
Stearic acid		2.00
Diethylene glycol		2.00
Silquest A-189		0.50
Rhenogran CaO-80		2.25
Sulfur		1.50
MBT		1.50
TMTD		1.50
ZDMC		3.00
Genitron AC4		13.00
Total phr		282.25
Density	g/cm <sup>3</sup>	1.15

Monsanto Rheometer, ± 5°		120°C	180°C
ML, minimum	dNm	9	5
MH, maximum	dNm	---	60
ts <sub>2</sub>	min	20	1.3
tc <sub>90</sub>	min	---	4.4

**Physical properties****LCM cure 1 min @ 230°C**

Density		g/cm <sup>3</sup>	0.30
Water absorption	ASTM D 1056	%	4.5

				original	post cured 1 h @ 130°C
<b>Compression set</b>					
22 h @ 70°C, 50 % deflection	ASTM B	%		55	49

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