GUIDE FORMULATION || page 1 of 1



CONSTRUCTION INDUSTRY Profile, sponge, light-colored

Density 0.45 g/cm³, EPDM, peroxide cure / LCM cure

Guide formulation of Exxon		RRS 6
Vistalon 9500		50.00
Vistalon 2504		50.00
SILLITIN Z 86		90.00
Mediaplast EP-P)*		50.00
Zinc oxide		5.00
Titanium dioxide		10.00
Silquest A-172NT		0.50
Diethylene glycol		2.00
Rhenogran CaO-80		2.25
Genitron AC4		7.00
EDMA		2.00
Trigonox 29-40		5.00
Perkadox 14-40		5.00
Total phr		278.75
Density	g/cm³	1.15

)* No longer available. Recommended: Mediaplast PX-2

ODR, ± 5° ML, minimum MH, maximum ts ₂ tc ₉₀	dNm dNm min min	120°C 14.5 7	180°C 7 81 0.6 3.54
Physical properties LCM cure 1 min @ 230°C Density Water absorption	g/cm³ %		0.45 6
Compression set 22 h @ 70°C, 50 % deflection ASTM B	%	original 9.8	post cured 1 h @ 130°C 8.1

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