



CONSTRUCTION INDUSTRY

Profile, sponge, light-colored

Density 0.35 g/cm³, EPDM, sulfur cure / LCM cure

Guide formulation of Exxon	A.2.4.003
Vistalon 8510)*	115.0
SILLITIN Z 86	120.0
Grundöl AP/E Core 600 (ex Flexon 876)	70.0
Zinc oxide	5.0
Stearic acid	1.0
PEG 3350	3.0
Sulfur	1.5
MBT	1.5
TMTD	0.8
DPTT	1.0
ZDBC	1.5
TDEC	0.8
Genitron ACR	2.0
Blowing agent BSH	1.0
Porofor TSH	1.0
Calcium oxide 80 %	2.0
Total phr	327.1
Density	g/cm ³ 1.20

)* No longer available. Recommended: Vistalon 8800

Monsanto Rheometer, ± 5°		120°C	180°C
ML, minimum	dNm	9	8
MH, maximum	dNm	---	51
ts ₂	min	1.9	0.4
tc ₉₀	min	---	1.95

Physical properties

LCM cure 1 min @ 250°C, cord profile, 12 mm diameter

Density		g/cm ³	0.37
Water absorption	ASTM D 1056	%	0.1

Compression set

22 h @ 70°C, 25 % deflection	ASTM B	%	69
22 h @ 40°C, 25 % deflection	ASTM B	%	38
22 h @ RT, 25 % deflection	ASTM B	%	30

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