



**CONSTRUCTION INDUSTRY**  
**Profile, sponge, light-colored**

**Density 0.40 g/cm<sup>3</sup>, EPDM, sulfur cure / LCM cure**

Guide formulation of Exxon	RRS 5
Vistalon 8510 )*	115.00
SILLITIN Z 86	120.00
Grundöl AP/E Core 600 (ex Flexon 876)	35.00
Zinc oxide	8.00
Stearic acid	1.00
PEG 3350	3.00
Silquest A-189	1.50
Rhenogran CaO-80	2.25
Sulfur	1.50
MBT	1.50
TMTD	0.80
DPTT	1.00
ZDBC	1.50
TDEC	0.80
Genitron ACR	2.00
Blowing agent BSH	1.00
Porofor TSH	1.00
<b>Total phr</b>	<b>296.85</b>

)\* No longer available. Recommended: Vistalon 8800

<b>ODR</b>		<b>120°C</b>
ML, minimum	dNm	16
t <sub>5</sub>	min	1.6

<b>ODR</b>		<b>180°C</b>
ML, minimum	dNm	16
MH, maximum	dNm	74
ts <sub>2</sub>	min	0.3
tC <sub>90</sub>	min	1.6

**Physical properties**  
**LCM cure @ 245°C**

Density	g/cm <sup>3</sup>	0.42
Load deflection, 50 % deflection	N/cm	28



RRS 5

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**Compression set**

22 h @ RT, 25 % deflection	%	18
22 h @ 40°C, 25 % deflection	%	27

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