



## CONSTRUCTION INDUSTRY

### Profile, sponge, black

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

Guide formulation of Exxon		921 M 051
Vistalon 8600		100.0
FEF N-550		30.0
SILLITIN Z 86		60.0
Grundöl AP/E Core 600 (ex Flexon 876)		85.0
PEG 3350		3.0
Stearic acid		1.0
Zinc oxide		5.0
Calcium oxide		2.0
Sulfur		1.7
MBT		1.5
TMTD		0.8
ZDBC		1.5
TDEC		0.8
Genitron ACR		3.5
Porofor TSH		1.5
Total phr		297.3
Density	g/cm <sup>3</sup>	1.12
<b>Mooney Viscosity</b>		
ML (1+4) 100°C	MU	19
<b>Mooney Scorch</b>		
MS (t <sub>5</sub> ) 125°C	dNm	3.4
<b>ODR, ± 3°, 180°C</b>		
ML, minimum	dNm	4
MH, maximum	dNm	52
ts <sub>2</sub>	min	0.4
tC <sub>90</sub>	min	2.4



921 M 051

**Physical properties****Extrusion, LCM cure @ 240°C**

Density	g/cm <sup>3</sup>	0.38
Water absorption	%	0.1

**Compression set**

72 h @ RT, 25 % deflection	%	40
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