



CONSTRUCTION INDUSTRY

Profile, solid, black

Building profile, flame retardant halogen free

80 Shore A, EPDM, sulfur cure / steam cure

Guide formulation of Exxon		911 E 514
Vistalon 7500		50.0
Vistalon 2504		50.0
Polyethylene wax		15.0
FEF N-550		50.0
SILLIKOLLOID P 87		40.0
Martinal OL-111 LE		150.0
Grundöl AP/E Core 600 (ex Flexon 876)		50.0
Zinc oxide		8.0
Stearic acid		2.0
Kagevest 25 (ex Polyvest 25)		2.0
Struktol WB 212		3.0
Sulfur		1.5
MBT		1.0
TMTD		0.8
DPTT		1.0
ZDEC		0.5
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Total phr		424.8
Density	g/cm ³	1.39
Mooney Viscosity		
ML (1+4) 100°C	MU	32
ODR, ± 3°, 180°C		
ML, minimum	dNm	3
MH, maximum	dNm	44
ts ₂	min	0.8
tc ₉₀	min	4.5



911 E 514

Physical properties**Press cure 6 min @ 180°C**

Hardness	Shore A	78
Modulus 100 %	MPa	3.8
Tensile strength	MPa	7.6
Elongation at break	%	420

Compression set**Press cure 8 min @ 180°C**

22 h @ 70°C, 25 % deflection	ASTM B	%	39
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Surface roughness

R _{max}		µm	5.2
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LOI		%	28
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