



CONSTRUCTION INDUSTRY

Profile, solid, light-colored

Building profile

60 Shore A, EPDM, peroxide cure / LCM cure

Guide formulation of Exxon		RRS 1
Vistalon 7500		100
SILLIKOLLOID P 87		100
Perkasil KS 300		30
Grundöl AP/E Core 600 (ex Flexon 876)		60
Titanium dioxide		20
Silquest A-172NT		2
PEG 4000		2
Zinc oxide		10
Caloxol W3		10
TAC		2
Perkadox 14-40		8
Total phr		344
Density	g/cm ³	1.35

ODR, ± 5°, 180°C

ML, minimum	dNm	12.4
MH, maximum	dNm	100.5
ts ₂	min	1.0
tC ₉₀	min	6.3

Physical properties

Press cure 8 min @ 180°C

Hardness	Shore A	62
Modulus 100 %	MPa	2.5
Tensile strength	MPa	7.6
Elongation at break	%	270

Compression set

Press cure 10 min @ 180°C

24 h @ 100°C	ASTM B	%	7
24 h @ -25°C	ASTM B	%	25

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