



## CONSTRUCTION INDUSTRY

### Flooring, light-colored

#### Carpet backing heavy layer

70 Shore A, EPDM, sulfur cure

Guide formulation of Exxon		RRS 9
Vistalon 7001		100.0
Zinc oxide		5.0
Stearic acid		6.0
Naphthenic oil		100.0
Paraffin wax		30.0
Whiting		400.0
Barium sulfate		400.0
SILLITIN Z 86		75.0
Titanium dioxide		10.0
Corax N 550		0.3
Sulfur		2.0
TMTD		1.2
MBT		1.7
DPG		0.8
Butyl Zimate		2.0
Total phr		1134.0
Density	g/cm <sup>3</sup>	2.07
<b>Mooney Viscosity</b>		
ML (1+4) 100°C	MU	13
<b>Mooney Scorch</b>		
MS (t <sub>5</sub> ) 140°C	min	5
<b>ODR, 160°C</b>		
tC <sub>90</sub>	min	8.6
<b>Physical properties</b>		
<b>Press cure 10 min @ 160°C</b>		
Hardness	Shore A	68
Tensile strength	MPa	1.5
Elongation at break	%	560

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