



CONSTRUCTION INDUSTRY

Flooring, light-colored

90 Shore A, NR, sulfur cure

Guide formulation of Schill + Seilacher		2954
First Latex Crepe		100.0
Struktol Activator 73		3.0
Zinc oxide		5.0
China Clay		200.0
SILLITIN Z 86		100.0
Benzoic acid		1.5
Paraffin wax		0.5
Vulkanox MB		0.5
Vulkanox BKF		1.0
Colorants		as necessary
MBTS		2.0
TMTD		0.2
Sulfur		3.0
Total phr		416.7

Mooney Viscosity

MS (1+4) 100°C	MU	85
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ODR, 170°C

ts ₂	min	4.1
tc ₉₀	min	19.6

Physical properties

Cure 30 min @ 170°C

Density	g/cm ³	1.77
Hardness	Shore A	90
Modulus 100 %	MPa	7.8
Tensile strength	MPa	8.1
Elongation at break	%	120
Abrasion	mm ³	332

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