GUIDE FORMULATION || page 1 of 1



MACHINERY and EQUIPMENT Appliance, Gasket, light-colored

Washing machine gasket

45 Shore A, EPDM, sulfur cure

Guide formulation of Exxon		RRS 18
Vistalon 7001		50.0
Vistalon 7500		50.0
SILLITIN P 87		145.0
Titanium dioxide		10.0
Grundöl AP/E Core 600 (ex Flexon 876)		95.0
Zinc oxide		5.0
Stearic acid		1.0
PEG 3350		2.0
Kagevest 25 (ex Polyvest 25)		2.0
TMQ		0.5
Sulfur		0.5
MBTS		1.5
DPTT		1.0
Rhenogran ZAT-70		1.0
Total phr		364.5
Mooney Viscosity		
ML (1+4) 100°C	MU	20
ODR, ± 3°, 180°C		
ML, minimum	dNm	2
MH, maximum	dNm	37
ts ₂	min	2.1
tC ₉₀	min	4.2
Physical properties		
Press cure @ 180°C		
Hardness	Shore A	47/43
Modulus 100 %	MPa	1.1
Tensile strength	MPa	8.0
Elongation at break	%	> 775
v		-

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