



## MACHINERY and EQUIPMENT

### Appliance, Gasket, light-colored

#### Filter gasket

25 Shore A, EPDM, sulfur cure / injection molding

Guide formulation of Exxon		RRS 16
Vistalon 3666		175.00
SILLITIN Z 86		140.00
Perkasil KS 300		30.00
Grundöl AP/E Core 600 (ex Flexon 876)		120.00
Zinc oxide		5.00
Stearic acid		1.50
PEG 4000		2.00
Kagevest 25 (ex Polyvest 25)		4.00
Oleamide		6.00
Sulfur		1.00
MBT		1.50
TMTD		0.75
DTDM		0.75
ZDMC		0.75
DPTT		0.75
Total phr		489.00
Density	g/cm <sup>3</sup>	1.15

#### ODR, 180°C

ML, minimum	dNm	5
MH, maximum	dNm	14
ts <sub>2</sub>	min	1.5
tc <sub>90</sub>	min	3.2

#### Physical properties

##### Press cure 5 min @ 180°C

Hardness	Shore A	25
Modulus 100 %	MPa	0.4
Tensile strength	MPa	5.0
Elongation at break	%	930

#### Compression set

22 h @ 70°C	%	55
22 h @ 100°C	%	79

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