

## MACHINERY and EQUIPMENT Appliance, Gasket, light-colored

## Washing machine gasket, good long term compression set 60 Shore A, EPDM, peroxide cure

Guide formulations of DSM (now Arlanxeo)	R 3334L	R 3335L	R 3336L
Keltan 708x15Z )*	115.0	115.0	115.0
Zinc oxide	5.0	5.0	5.0
Perkasil KS 300	15.0	15.0	15.0
SILLITIN N 85	45.0	45.0	45.0
Polestar 200R	50.0	50.0	50.0
Kagevest 25 (ex Polyvest 25)	3.5	3.5	3.5
Struktol WB 16	2.0	2.0	2.0
Titanium dioxide	7.5	7.5	7.5
Process Oil P 460 (ex Sunpar 2280)	30.0	30.0	30.0
TRIM	1.0	1.0	1.0
Perkadox 14-40	4.5	6.5	8.5
Total phr	278.5	280.5	282.5

<sup>)\*</sup> No longer available. Recommended: Keltan 6471

## **Physical properties**

Press cure 12 min @ 180°C				
Hardness	Shore A	60	62	64
Modulus 300 %	MPa	4.7	5.8	8.1
Tensile strength	MPa	9.3	10.6	10.4
Elongation at break	%	670	570	430
Compression set				
300 h @ 100°C, 25 % deflection	%	48	36	31

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