

<b>AVK GUMMI A/S</b> Mosegaardsvej 1 DK-8670 Laasby		<b>Test results</b> Compound: EUW-70		Page: 1/1 07.10.10 Sign.: HA
<b>STANDARD</b>		<b>EN 681-1 WA, WC</b>		<b>Results</b>
<b>TESTS</b>		<b>Requirements</b>		
<b>Testresults, virgin:</b>				
Hardness	IRHD	ISO 48	70 ± 5	70
Tensile Strength	MPa	ISO 37	Min. 9	15,7
Elongation at Break	%	ISO 37	Min. 200	369
<b>Compression set:</b>				
-10 °C; 72 h; 25%	%	ISO 815	Max. 50	46,9
23 °C; 72 h; 25%	%		Max. 15	9,0
70 °C; 24 h; 25%	%		Max. 20	13,5
<b>Ageing in:</b>				
<b>Media: Dry air</b>				
Time:	168 h	ISO 1817		
Temperature	70 °C			
Conditioning	30/RT min/°C			
<b>Change in:</b>				
Hardness	IRHD		+8/-5	+3
Tensile Strength	%		Max. -20%	+8
Elongation at Break	%		+10/-30	-8
<b>Media: Water, deionized</b>				
Time:	168 h	ISO 1817		
Temperature	70 °C			
Conditioning	30/RT min/°C			
<b>Change in:</b>				
Volume	%		+8/-1	+1,0
<b>Stress Relaxation</b>				
23 °C; 168 h	%	ISO 3384	Max. 16	OK
23 °C; 2400 h	%		Max. 23	OK
<b>Ozone Resistance</b>				
40 °C/ 20 %/ 50 pphm Cracks, 48 h		ISO 1431-1	None	OK

