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		Superseding date :	none
DOCUMENT :	MATERIAL SPECIFICATION		
RUBBER CODE :	ACME-profiles-EPDM/ rev 240804		

This is to certify that the above mentioned rubbercompound has the following properties, as measured on laboratory-cured testpieces:

All properties are according BS 3934 grade B

Property	Value	Unit	Testmethod
Type of polymer	EPDM		ISO 1629
Hardness	60 ± 5	[Sh.A]	ISO 7619 / BS 903 A26
Tensile strength	min. 8,5	[MPa]	ISO 37 / BS 903 A2
Elongation at break	min. 200	[%]	ISO 37 / BS 903 A2
Tear strength	min. 5	[kN/m]	ISO 34-1C / BS 903 A3C
Ageing in hot air (168 h at 100°C)			ISO 188 / BS 903 A19 / ASTM D573
- change of hardness	max. +7,5	[Sh.A]	ISO 7919 / BS 903 A26
- change of tensile strength	max. -12	[%]	ISO 37 / BS 903 A2
- change of elongation	max. -20	[%]	ISO 37 / BS 903 A2
Compression set (24h, 70°C)	max. 25	[%]	ISO 815 / ASTM D395
(22h, 100°C)	max. 35	[%]	ISO 815 / ASTM D395
(22h, -25°C)	max. 80	[%]	ISO 815 / ASTM D395
Ozone resistance (50 pphm)	no cracks		ISO 1431-1A
Low temperature resistance change of hardness after 168h at -10°C	max. +10	[Sh.A]	ISO 7619
TRELLEBORG BAKKER B.V. Materials department :			KSD-15.18 Rev. 2 01-10-1995