

## Data Sheet **Compri-aptk/epdm**

<u>density</u>	ca. 160 +/-20 kg/m <sup>3</sup>	ISO 845-88 - ASTM D 3575
<u>temperature range</u>	-40°C to +95°C	
<u>elongation at break</u>	> 150%	ASTM D 412
<u>compressive strength</u>		
at 25 % deformation	0.56 kg/m <sup>2</sup> (56 kPa)	ASTM 1056/85
at 50 % deformation	1.0 kg/m <sup>2</sup> (100 kPa)	ASTM 1056/85
<u>tensile strength</u>	5.5 kg/m <sup>2</sup> (550 kPa)	ASTM D 412
<u>resistance</u>		
Air and UV	very good	
Ozone 48 h	200 pphm	
<u>adhesive</u>	transfer with carrier	
<u>release liner</u>	siliconized paper	
<u>linear shrinkage after</u>		
22 h at 70 °C	< 5%	
<u>tear resistance</u>	3.5 kg/cm (0.35 kN/m)	ASTM D 624
<u>compression set</u>	25 %	ASTM 1056/85
50 % 22 h		
<u>water absorption</u>	< 5%	ASTM D 1056
<u>ageing resistance</u>	very good	
<u>fire resistance</u>	pass HBF	MVSS 302 - FIAT 50433 UL 94
<u>tolerance</u>		DIN 7715 grob

This information only relate to the rubber foam material and not to the adhesive or the adhesive property.  
All mentioned data are guideline values, a commitment cannot be deducted.