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TECHNICAL SPECIFICATION

ZK-A EPDM

Physical properties EPDM October 2011 (4:1)

	Unit	Requirements	Typical Value	Test Methods
Hardness	°IRH	65±5	66	ISO 48
Tensile strength	Mpa	Min 6.5	7.8	ISO 37
Elongation at break	%	Min 300	450	ISO 37
Tear Strength	kN/m	Min 25	31	ISO 43, B
Foldability at low temperature	°C	Max - 40	-40	EN 495 - 5
Water vapour transmission properties		32 000	±20%	EN 1931

Storage:

store cool and dry in het original packaging. There are no limitations in shelf life.

Approvals, certificates & specifications:

CE EN 14909, CE EN 13984, ATG approval

Technical Data high performace transfer tape Rev. 5 – 2010-11-26

Carrier	Scrim	
Adhesive	Acrylic modified	
Colour	Transparent	
Liner	PET film transparent	
Weather resistant	Yes	
UV resistant	Yes	
Plasticizer resistant	Yes	
Ageing resistant	Yes	
Thickness total	0.15 mm	5,91 Mils
Adhesion on stainless steel	38 N/25 mm	8,68 Lbs/inch
Adhesion on PE	18 N /25 mm	4,11 Lbs/inch
Temperature performance (short time)	120 °C	248 °F
Service temperature	Between -40 & 80 °C	Between -40 & 176 °F

Disclaimer: Values shown in this document are averages only. For legal reasons, we emphasize that the information on this data is available "as is" and that EPDM Systems gives no guarantees with respect to the accuracy and completeness nor with respect to interpretations made on the basis of this information.