Window Shield PRODUCT SPECIFICATION

DESCRIPTION

A medium tack masking tape for use in exterior applications. The product consists of PVC film in blue, with ultraviolet inhibitor. KR504PVC is coated with custom formulated water based acrylic adhesive for outdoor environmental performance.

PRODUCT APPLICATION

Excellent performance as a window masking with UV resistance and outdoor exposure up to one year.

NOMINAL VALUES

PROPERTIES	SPEC	VALUE	TEST METHOD	RESULT
Thickness of PVC film	0.08 ± 0.002	0.08 µm	ASTM D3652	0.K
Width	915 ± 2	915 mm		O.K
Length	100 ± 2	101 mm		O.K
Adhesion Range Initial:	280	280g.f/25mm	PSTC - 1	0.K
After 1 day:	480	480g.f/25mm	PSTC - 1	0.K
Tensile	MD 362kg/cm2		KSM 3001	0.K
	CD 294kg/cm2		KSM 3001	0.K
Elongation	MD 264%		KSM 3001	O.K
	CD 273%		KSM 3001	0.K
Test Condition Temp:	$25^{\circ}\text{C} \pm 2^{\circ}\text{C}$		KSM 3001	0.K
Humidity:	$50 \pm 5\%$		KSM 3001	0.K
Hardness:	38pht min.		KSM 3001	0.K

