TECHNICAL DATA SHEET



HLSA-20B Hook and Loop Tape, Black

Product description	Self-adhesive hook and loop tape material
	Used extensively in graphics/display and assembly applications and on $\boldsymbol{\alpha}$
	variety of surfaces including paper, wood, polythene, metal, glass, plastic
	(excluding plasticised PVC) etc.
	Supplied as a two-roll set (one hooked tape, one looped tape)
Product data	
~ width of roll	25mm
~ length of roll	5mtr
~ tape colour	Black
~ adhesive type	Hotmelt
~ roll weight	15kg
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Technical data	
~ adhesion (hook tape)	646 minutes (PSTC-7)
~ adhesion (loop tape)	686 minutes (PSTC-7)
~ shear adhesion fail level	60°C (PSTC-7)
~ peel adhesion @ 180°C (hook)	1.34kg/cm² (PSTC-1)
~ peel adhesion @ 180°C (loop)	1.38kg/cm² (PSTC-1)
~ shear strength	0.85kg/cm² (CNS 12649 L3227)
~ peel strength	200g/cm (CNS 12649 L3227)
~ tear strength	2kg (ASTM D2261)
~ usage limitations	Not recommended for direct exposure to sunlight or UV
	Not suitable for use on surfaces contaminated by humidity, dust, oil etc.
	Application and performance temperature from +5°C to +40°C