## TECHNICAL DATA SHEET



## **HLCA-19B Hook and Loop Coins, Black**

Product description	Pre-cut circles of self-adhesive hook and loop tape material Used extensively in graphics/display and assembly applications and on a 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	
~ coin diameter	19mm
~ tape colour	Black
~ adhesive type	Hotmelt
~ coins per roll	125
~ roll weight	15kg
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