

**DOUBLE-SIDED CLEAR POLYESTER TAPE – SOLVENT ACRYLIC ADHESIVE**  
**HB397F**  
**TECHNICAL DATA**

TECHNICAL DESCRIPTION	UNIT OF MEASUREMENT	TEST METHOD	TECHNICAL VALUE
CARRIER (CLEAR POLYESTER FILM)	mm/inch		0.012/0.000472
ADHESIVE (SOLVENT ACRYLIC)	gsm/oz per sq yd		100gsm(each side) 2.9oz / sq yd
COLOUR			CLEAR
RELEASE LINER			RED MOPP
OVERALL THICKNESS	mm / inch		0.230/0.009
ADHESIVE POWER	N / 25mm N / 1 inch	FINAT TM-1 (stainless steel)	24N after 1 min 30N after 20 min 40N after 24 hours
SHEAR STRENGTH		FINAT TM-8 (stainless steel)	≥ 400 hrs @ 23°C/73°F
HOLDING POWER FOR TEMP RESISTANCE 60°C	Hrs / 0.5kg Hrs/ 1.1lbs	PSTC-7 2.5cm <sup>2</sup> /1 in <sup>2</sup>	>24
INITIAL TACK (SIDE A/B)	cm/in	PSTC-6 (#14 BALL)	<5cm / <2in
TEMPERATURE RESISTANCE	°C / °F		-30°C ~ +90°C -22°F ~ +194°F

**Description:**

Unless stated otherwise all values given are average. All of the tapes in our range should be thoroughly tested on the substrates in the particular application they are intended for. Hi-Bond Tapes Ltd. will not be responsible for product failure unless full testing has been completed. The customer has to decide on the tapes suitability for the intended application.