

PRODUCT DATA SHEET D/S

ADHESIVE P2

PRODUCT	DOUBLE SIDED ADHESIVE TAPE
LINER	RED MOPP FILM
CARRIER	TRANSPARENT PET
ADHESIVE	HIGH PERFORMANCE MODIFIED ACRYLIC, PRESSURE SENSITIVE.
DESCRIPTION	A clear PET Film with high performance adhesive, providing excellent long term bonding and strong holding power. Suitable for high temperature use. Tear resistant liner for excellent die-cutting attributes. Good resistance to UV, chemicals, weather conditions, aging and plasticisers.
RANGE OF APPLICATION	Plastics, Metal and Wood bonding. Widely used in the Display & Graphics/Signmaking sectors and also Automotive, Furniture and Electronics industries. <i>*Widely used as 'Banner Tape' and in pop up exhibition systems.</i>

TOTAL THICKNESS	0.20mm – 0.21mm	
TEMPERATURE RESISTANCE	Short Term	Long Term
	200°C	100°C
INITIAL TACK (Test Method: JIS Z0237-12)	Normal	Min.
	16↑	12↑
STATIC SHEAR TEMPERATURE (80°C X 1Kg X 168Hrs) (200°C x 1Kg x 1Hr) (Test Method: JIS Z0237-11)	Normal	Min.
	1.2	1.0
TENSILE STRENGTH (Kg/25mm)(lb) (Test Method: ASTM D 1000)	6.5/14.3	
PEEL ADHESION on DIFFERENT SURFACES (N/25mm) <i>*After 15 Minutes.</i> (Test Method: ASTM D 1000)	Normal	Min.
Stainless Steel	25	20
PC	23	
ABS	22	18
PET	21	
PVC	23	
PE	20	
PP	20	16
SOLVENT RESISTANCE	GOOD	

General Application guidelines

Prior to application the surface should be made dry and free of any dirt, dust and grease. Use sufficient pressure over the whole surface at room temperature to ensure maximum adhesive contact.

These tests are considered to be relevant to the product's performance; user shall determine suitability in actual application environment.