

HIGH BOND POLYESTER (PE) TAPE

Our PE High Bond Tape offers an excellent immediate adhesion performance and secure reliable bonding strength, lamination to border or profiles. Used for many permanent edging and reinforcing types of applications, printing plate, registration hole reinforcement, applications requiring puncture resistance.

CONSTRUCTION

ADHESIVE	SOLVENT-BASED ACRYLIC
CARRIER	TRANSPARENT PET FILM
LINER	RED MOPP FILM

TECHNICAL SPECIFICATIONS (TYPICAL VALUES)

THICKNESS	0.21MM
ADHESIVE STRENGTH	20N/25MM
INITIAL TACK	18N/25MM
HOLDING POWER	>100 HOURS
APPLICATION TEMPERATURE MIN.	10°C
TEMPERATURE RANGE – SHORT TERM	180 °C
TEMPERATURE RANGE – LONG TERM	-40°C TO 100°C

SURFACE PREPARATIONS AND FINISHING

It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied be clean, dry, and free of grease and oil. Expected level of performance will be reached after a bonding period of 24 hours. Always test adhesion prior to application.

STORAGE AND SHELF LIFE

The shelf life of the products is one year when stored at 18-25°C at 30-70% relative humidity and out of direct sunlight, in good packaging.

WARRANTY AND GUARANTEE

Rite Adhesives warrants that its' product complies, within its shelf life, to the specifications mentioned in this technical data sheet.