

Adhesive Specialities

Manufacturer of Speciality Adhesive Tapes

TECHNICAL DATA SHEET

Product Code – AS-071

PLATE MOUNTING TAPE – FOAM

Description: Plate Mounting Tape is also known as Flexo Printing Foam Tape and is made from highly compressible foam with superior recovery behaviour for excellent print quality. Long lasting recovery characteristic for extended and high speed print runs. Low thickness tolerances for quick print preparation and reduced waste.

Application: Plate Mounting Tape with high adhesion is used for mounting film for photo polymeric or rubber plates on cylinders of small diameter. There is no edge lifting and has high flexibility. The cohesive adhesive structure for demounting can be done without any adhesive residue.

Application Technique: For best results, ensure the surface is clean, dry and dust free before application of the tape. Even and firm pressure to be applied for better adhesion results.

TECHNICAL VALUES

Properties	Value
Base Material	PE Foam
Adhesive	Tackified Acrylic
Total Thickness	430 mm
Tensile Strength	140 N gsm
Heat Resistance	-10 ~ 90 °C
Adhesion to Steel (gms/inch)	1,100 gms
Elongation (% at break)	75 %
Available Colour	White
Hardness	Medium Hard
Liner	Creped PP

Storage & Shelf Life: The tape should be stored in cool and dry place and prolonged exposure to the direct sunlight should be avoided. To obtain best performance, the product should be used within 12 months from the date of manufacture.

www.adhesivespecialities.co.in