

Adhesive Specialities Manufacturer of Speciality Adhesive Tapes

TECHNICAL DATA SHEET Product Code – AS-106 SURFACE PROTECTION TAPE – 60 MIC – MILKY WHITE

Description: Surface Protection Tape (SPT) is made from 60 micron milky white L.D.P.E film coated with acrylic emulsion adhesive. Self-Adhesive SPT has excellent protection against damages and scratches. The tape has adjustable peel force with no adhesive residue and is weather and UV resistant.

Application: Surface Protection Tape is used to protect stainless steel, sink sheet, acrylic sheet, foam sheet, GI coil, polycarbonate sheet etc. during medium or severe mechanical transformations, but is not suggested for copper, brass and copper containing alloys. It is not suitable for protection against corrosion, humidity or chemical solvents.

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	L.D.P.E. Film – 60 µm
Adhesive	Acrylic Emulsion
Total Thickness	65 µm
Tensile Strength (kg/in width)	2.5 kgs / 25 mm
Elongation (% at break)	350 %
Adhesion to Steel (gms/inch)	300 gms
Temp Resistance (°C/hr.)	Adhesive: 60 °C

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