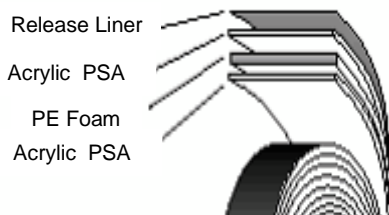


Soken Tape KB-0317T

Technical Data Sheet

General Description Soken Tape KB-0317T combines flexible black polyethylene foam, with high performance acrylic adhesives, that provides good initial tack and offers high ultimate adhesion to a wide variety of surfaces.

Product Construction



Thickness
PE Foam : 0.30 mm
Tape : 0.43 mm

Color
Liner : White
PE Foam : Black

Characteristics

- Use of PE foam increases the overall tape thickness, hence remove any gap or unevenness on the adherent surface.
- Absorb stress exerted on the tape due to PE foam spongy effect.
- Stable, good as permanent bonding material.
- Resistance to water, oil, alkali and acid.

Applications

- Adhere to interior and exterior decorations of automobiles, vessels, and building materials.
- Reinforce household electrical applications, OA equipment, steel Cabinet, etc.
- Signboards, display panels, and name plate adhesion.
- Window frame, show case, and partition installation.

Properties

Test Item	Value	Test Procedures
Peel Strength (N/m)	1100	180 degree peel at 300mm/min, 23 °C65%RH, to test plate, 20min conditioning time
Holding Power (mm)	0.4	1kg weight held for 1 hour to SUS with 20x20mm overlap area at 40°C, 20min conditioning time
Ball tack	25	23 °C 65%RH, according to J Dow method

Shelf Life Six months from the date of delivery when stored in original packing at stable condition warehouse, with temperature lower than 40 °C and up to 70 % Relative Humidity with no direct sunlight.

DISCLAIMER: The above figures are taken from experiments conducted under standard conditions at Soken Chemical Asia Co.,Ltd. They are not meant to be guaranteed values, to serve as reference only. Thorough evaluation of the actual application of Soken Tape must be conducted before use.