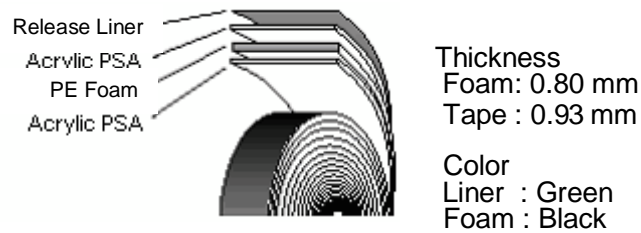


## Soken Tape GB-0817L

### Technical Data Sheet

**General Description** Soken Tape GB-0817L combines flexible backing, 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



- Characteristics**
- Use of PE foam increases the overall tape thickness, hence remove any gap or unevenness on the adherent surface
  - PE foam has a spongy effect which absorb stress exerted on the tape
  - 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	Item	Value	Test Procedures
	Peel Strength (N/m)	1520	180 degree peel at 300mm/min, 23 °C65%RH, to test plate, 20min conditioning time
	Holding Power ( mm )	0.5	1kg weight held for 1 hour to SUS with 20x20mm overlap area at 40°C, 20min conditioning time
	Ball Tack	29	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.