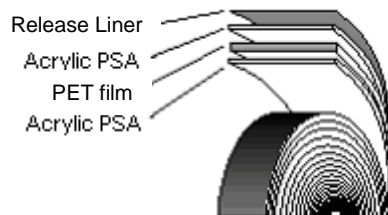


Soken Tape SCA7645

Technical Data Sheet

General Description Soken Tape SCA7645 is a permanent double-sided PET film core adhesive tape with high performance acrylic adhesives that provides good initial tack and offers high ultimate adhesion to a wide variety of surfaces.

Product Construction



Tape Thickness: 0.115 mm

Characteristics

- High adhesion with good balance of adhesive strength, holding power and tack. Also good balance of removability and resistance, especially at low temperature application.
- Excellent performance under a wide range of temperature
- Excellent resistance against repellent force and durability for ageing
- High adhesion to metal, glass, plastics and other various surfaces

Applications

- General industrial use such as automobile, electronic product, and OA equipment etc.
- Attachment to various surfaces like metal, plastics, PE foam, urethane foam

Properties

Item	Value	Test Procedures
Peel Strength (N/m)	1300	180 degree peel at 300mm/min, 23 °C 65%RH, to test plate, 20min conditioning time
Holding Power (mm)	1.2	1kg weight held for 1 hour to SUS with 20x20mm overlap area at 40°C, 20min conditioning time
Ball tack	30	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.