

Soken Tape SCA3140

Technical Data Sheet

General Description

Soken Tape SCA3140 is a double-sided PET film adhesive reworkable. This tape is a high performance acrylic adhesives that provides good initial tack and offers high ultimate adhesion.

Product Construction

Release Liner Acrylic PSA PET film Acrylic PSA

Tape Thickness: 0.055 mm

Characteristics

- Could be removed without tearing the tape
- High adhesion with good balance of adhesive strength, holding power and tack. Also good balance of removability and resistance
- 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 material surfaces for promotional poster, fixing of the printing mould

Properties	Item	Value	Test Procedures
	Peel Strength (N/m)	470 (11.75N/25mm)	180 degree peel at 300mm/min, 23 °C 65%RH, to test plate, 20min conditioning time
	Holding ower (mm)	0.2	1kg weight held for 1 hour to SUS with 20×20mm overlap area at 40°C, 20min conditioning time
	Ball tack	12	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 guaranteed values, to serve as reference only.

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