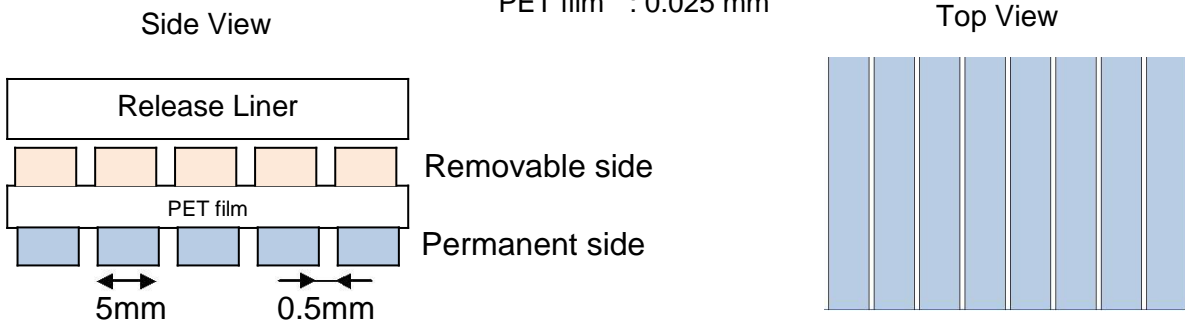


Soken Tape SCA7924S-05

Technical Data Sheet

General Description Soken Tape SCA7924S-05 is a reworkable double-sided PET film core adhesive tape with high performance acrylic adhesives that has different properties in each tape side, providing good permanent adhesion in one side and removable tape in the opposite side, that leave no residual adhesive upon peeling from adherent surface.

Product Construction Thickness Tape : 0.115 mm
 PET film : 0.025 mm



- Characteristics**
- Removable side can be peeled off without tearing and no residual adhesive on adherent surface
 - Alternating void and adhesive stripes eliminate air trap bubble
 - High adhesion and good balance of adhesive properties on permanent side
 - Good temperature resistance and durability for ageing
 - High adhesion to metal, glass, plastics and other various surfaces

Applications • Fixing printing plate with metal roll in flexo printing process

Properties

Item	Value		Test Procedures
	Permanent	Removable	
Peel Strength (N/m)	710	410	180 degree peel at 300mm/min, 23 °C 65%RH, to test plate, 20min conditioning time
Holding Power (mm)	0.3	0.2	1kg weight held for 1 hour to SUS with 20x20mm overlap area at 40°C, 20min conditioning time
Ball Tack [-]	18	14	23 °C 65%RH, according to J Dow method

Shelf Life Six months from the date of delivery when stored in original unopened 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.
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