



Soken Tape SCA47-400 (Orange)

Curing Tape Technical Data Sheet

General Description Soken Tape SCA47-400 is a high performance acrylic adhesive curing tape that is the industry choice for temporary protection of various surfaces from contamination in construction applications.

Product Construction

	PE Substrate
	Acrylic Adhesive Tape Thickness 0.150 mm

Characteristics

- Raw materials does not use halogen and heavy metals compounds.
- High adhesive strength, suitable for various surfaces including rough surfaces.

Applications

- Temporary protection of various surfaces from contamination during construction and home decorations applications, such as painting, sealing and caulking.
- Temporary attachment on flooring and glass surfaces.

Precautions

- This product is designated and manufactured as curing tape.
- Avoid direct contact with human skin to prevent rash and irritation.
- Confirm the applicability and safety aspects on testing surface before use.
- Residual adhesive, surface damage and tape peel off may occur depending on the material quality, surface condition, painting types, attachment period.
- Not to be used on plain wood, printed plywood, decorative material, marble stone, PVC sheet material and other surface with low surface strength.
- Cannot be used for electrical product insulation.
- Wipe off dirt, oil and water, other contaminants on applied surface before use.

Properties

Item	Value	Test Procedures
Peel Strength (N/m)	420	180 degree peel at 300mm/min, 23 °C 65%RH, to stainless steel test plate, 20min conditioning time
Holding Power (mm)	0.3	1kg weight held for 1 hour to SUS with 20×20mm overlap area at 40°C, 20min conditioning time
Ball Tack	18	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.

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