



Soken Tape SCA055AL

Technical Data Sheet

General Description Soken Tape SCA055AL is a high performance acrylic adhesive with aluminium that are the industry choice for air conditioning duct, metal patching for the industrial and electronic applications.

Product Construction

Thickness 0.055 mm

	White PE laminated (KRAFT Paper)
	Acrylic Adhesive Tape
	Aluminium Foil

Characteristics

- High adhesion with good balance of adhesive strength, holding power and tack
- Excellent performance under a wide range of temperature
- Excellent resistance against repellent force and durability for ageing
- High adhesion to metal, glass, plastics and PU foam and another various surfaces

Applications

- For air conditioning duct sealing
- Metal patching
- Reflecting radiant heat
- Refrigerator
- Kitchen equipment
- Repairing

Properties

Item	Value	Unit
Aluminium Foil Thickness	0.030	mm
Adhesive Thickness	0.025	mm
Adhesion	400	N/m
Tensile Strength	7	Kg/25mm
Width	5 - 1060	mm
Length	50, 1000, or any length	YDS
Temperature Resistance	-20 up to +150	°C

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.