

Description

LISAT LST-NCS-010 is a Non Cure Sealant. It fixed into fixtures with no cure and loose flow. It has an advantage of self sealant with repair capability function and minor changes with temperature ascending. This sealant is ideally suited for a wide range of usage such as electronics industry speaker installation, sealing, re-reinforcement, waterproof seal treatment, electrical insulation seal, flame retardant and other industrial applications.



Features and Benefits

- Excellent Mechanical Properties
- Chemical, Corrossion Resistance & Weatherability
- Excellent Adhesion, Waterproof & Sealing
- Low Temperature Resistance
- Easy and Simple Construction Operation

Typical Applications

- @ Electronics Industry Speaker System
- @ Refrigerators and Air-Conditioners
- @ Mechanical Screw Sealing
- @ Construction Steel Joints Waterproof Seal
- @ Electrical Insulation & Sealing Application

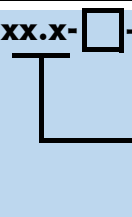
Properties

Note : Below technical data and information should be thought as typical or representative only and should not be use for specification purpose

TYPICAL PROPERTIES OF EMI COATING PAINT LST-NCS-010

Property	METRIC VALUE	REFERENT STANDARD
Color	Natural White	Visual
Density (g/cc)	1.4	ASTM D2937
Strip Size (Diameter mm)	3 - 12	-
Continual Force (N/Cm)	≥ 8	ASTM D3330
Shearing Force (N/Cm)	≥ 28	-
Peel Strength (N/Cm)	≥ 32	ASTM D3330
Elongation (23°C, 250mm/min)	≥ 400	ASTM C736
Renew Odds (%)	≥ 70	ASTM F36
Clarity (Humidity (23°C, 24 Hours)	≤ 3.0	-
Application Temperature (°C)	40 °C to 90 °C	-
EMI Shielding (200MHz ~ 10GHz)	90db ~ 110db	-
Strip Length (Meter/Roll)	10.00	-

Part-Number Ordering System : LST-NCS-010-xx.x-



C = Circular (Diameter)
S = Square
Standard Size =
3.00mm (03.0) / 6.00mm (0.60)
9.00mm (09.0) / 12.00mm (12.0)

LISAT

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