Black Conductive Acrylic Adhesive

LY1259-1

LY1259 series is the conductive acrylic adhesives with thickness ranged from 0.01mm to 0.1mm. It has good conductivity, and is used on the back of other base materials such as conductive fabric, conductive gaskets, copper foil, etc. It carries good amount of conductive metal substance to increase its conductivity.

Features

- Matte Black Color
- Good contact conductivity
- Good adhesion even thin thickness
- Great contact with all-kinds of base material

Structure

Conductive Acrylic Adhesive

Liner

Specifications

PROPERTIES	DATA	TEST METHOD
Color	Matte Black	Visual
Thickness, mm	0.01 ± 0.003	ASTM D3652
Contact Resistance,ohm	≤ 0.01	MIL-DTL-83528 modified
Peel Adhesion,gf/inch	≥ 700	PSTC-101
Shear Adhesion, Hours	≥ 12	PSTC-107
Operating Temperature,°C	-25 ~85	1
Shelf Life, Month	6	10~25°C, 40%~60% R.H

Regulation

RoHS Compliant & Halogen Free and PFAS-free

DISCLAIMERS

