

Technical Data Sheet

Product Description:

PS-0266 is a 2.0 mil Thermally Conductive high performance acrylic adhesive on a 55# C2S differential release liner.

Construction / Properties:

Property	Value	Test Method
Carrier	None	--
Thickness	0.05 mm	ASTM D374
Adhesive Peel Strength	2270 g/25mm	ASTM D1876
Thermal Conductivity	0.55 W/m K	ASTM D5470
Continuous Use Temperature	-10° to 95°C	--
RoHS Compliant	Yes	--

General Information:

PS-0266 is a high performance permanent acrylic adhesive with a Boron Nitride filler unsupported and self-wound on a 55# C2S differential release liner. PS-0266 was developed for today's electronic components and assemblies. PS-0266's heat dissipating capability helps extend the service life and enhance the reliability of electronic components and assemblies. PS-0266 also has dielectric properties, which is especially important in today's smaller designs. PS-0266 is a permanent pressure sensitive adhesive with high tack and peel strength, resulting in excellent adhesion to a variety of surfaces. PS-0266 forms a permanent bond at a broad range of temperatures.

Features:

- Excellent Thermal Properties
- Superior Converting Properties
- Superb Conformability
- Excellent Tack
- Good Sheer Strength
- Electrically Resistant



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Specific tests should be performed by the end user to determine the product suitability for the particular application.

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