

# Carbon Nanotube Thermal Pastes for Improving Therm

Journal of Electronic Materials

36, 1181-1187

DOI: [10.1007/s11664-007-0188-3](https://doi.org/10.1007/s11664-007-0188-3)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Effect of carbon black structure on the effectiveness of carbon black thermal interface pastes. Carbon, 2007, 45, 2922-2931.	5.4	45
2	Nanoclay Paste as a Thermal Interface Material for Smooth Surfaces. Journal of Electronic Materials, 2008, 37, 1698-1709.	1.0	33
3	Factors That Govern the Performance of Thermal Interface Materials. Journal of Electronic Materials, 2009, 38, 175-192.	1.0	28
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5	Percolation threshold related to field-effect transistors using thin multi-walled carbon nanotubes composites. Synthetic Metals, 2009, 159, 2034-2037.	2.1	4
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8	Improvement of thermal conductivity of poly(dimethyl siloxane) using silica-coated multi-walled carbon nanotube. Journal of Thermal Analysis and Calorimetry, 2010, 101, 297-302.	2.0	29
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18	Thermal properties of poly(dimethyl siloxane) nanocomposite filled with silicon carbide and multiwall carbon nanotubes. Polymer International, 2012, 61, 639-645.	1.6	20
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23	Enhance heat dissipation for projection lamps by MWCNTs nano-coating. Applied Thermal Engineering, 2013, 51, 1098-1106.	3.0	19
25	SAC solder paste with carbon nanotubes. Part II: carbon nanotubes's effect on solder joints's mechanical properties and microstructure. Soldering and Surface Mount Technology, 2013, 25, 195-208.	0.9	10
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