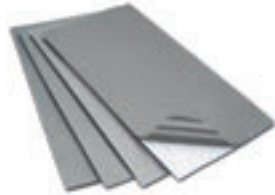
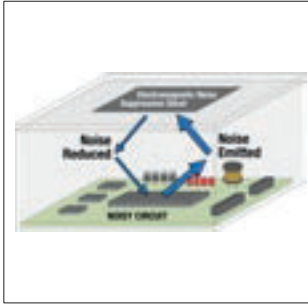


Magnetic Shielding



THE STRONG

High Permeability – WE-FAS EMI / WE-FSFS



Applications

- EMI suppression in all kinds of electronic equipment
- Wireless Power applications
- Prevention of electrostatic discharge

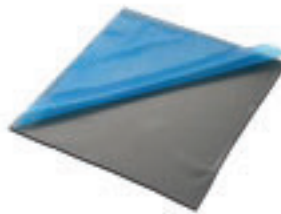
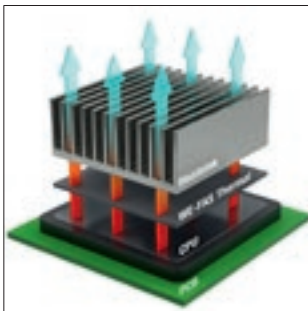
Features

- Highest attenuation materials
- Wide frequency range up to 6 GHz
- Down to 0.05 mm thickness



THE COOL

Thermal Conductivity – WE-FAS Thermal Conductive



Applications

- EMI suppression in all kinds of electronic equipment
- Improving heat dissipation
- Prevention of electrostatic discharge

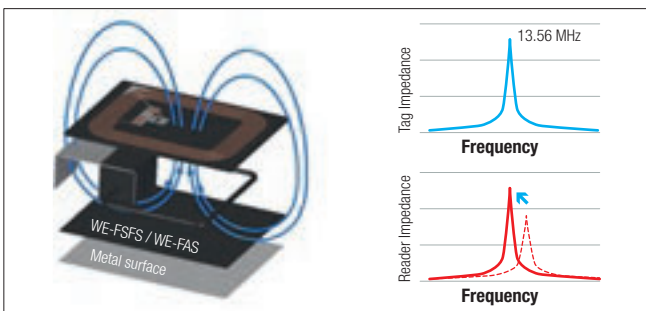
Features

- Thermal conductivity 1.4 W/m*K
- EMI suppression up to 3 GHz
- Operating temperature from -40 to +160°C



THE SMART

NFC / RFID Performance Improvement – WE-FSFS / WE-FAS



Shielded NFC-RFID Communication. WE-FSFS/WE-FAS protect communication by concentrating the magnetic field. Frequency swift due to close Metal surfaces is prevented.



Applications

- Improve performance of NFC / RFID communications systems
- Increase coils inductance
- EMI suppression in all kinds of electronic equipment

Features

- High reflection (μ') and low absorption (μ'') at NFC / RFID frequency