0D additive initiative PCMs
- Cu nanoparticles
- Al₂O₃ nanoparticles
- Other nanoparticles

1D additive initiative PCMs
- Carbon fiber
- Carbon nanotube
- Other rod-shaped materials

2D additive passive PCMs
- Expanded graphite
- Graphene nanoplatelets
- Boron nitride
- Other layered materials

3D additive passive PCMs
- Carbon foam
- Metal foam
- SiC foam
- Other porous materials