

Cowa PCM 45

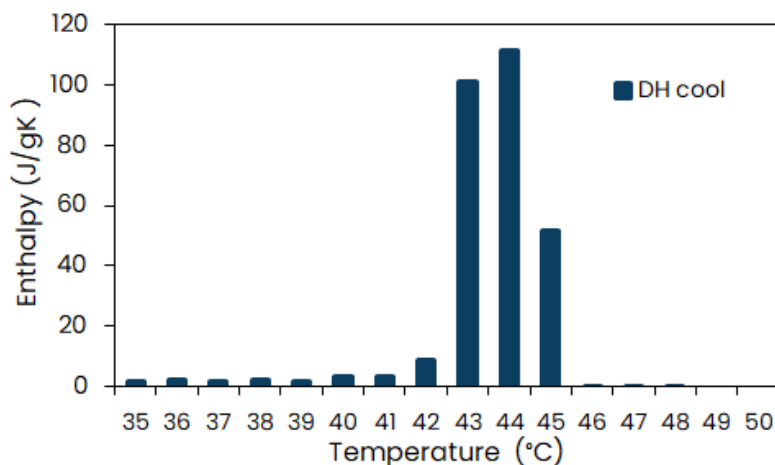
Salt-hydrate based phase change material

Stoffeigenschaften

Phase transition temperature	°C	43-45
Enthalpy*	kJ/kg	250
Specific Heat Capacity (liq.)	kJ/kg*K	2.30
Density (liq.)	kg/m ³	1300
Thermal conductivity	W/m*K	0.63
Corrosion	-	Not corrosive with the following metals steel, stainless steel, copper, aluminium

*measured with 3-Layer

3-Layer Experiment



We are constantly developing and improving our materials. All product specifications, statements, information and data in this datasheet or on the website are therefore subject to change.

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