

Cowa PCM 58

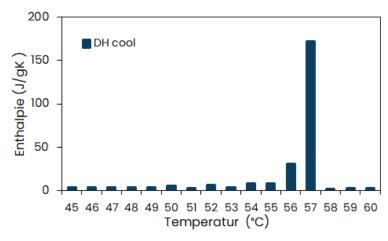
Salt hydrate based phase change material

Material Properties

Phase transition temperature	°C	57
Enthalpy*	kJ/kg	260
Specific heat capacity (liq.)	kJ/kg*K	2.57
Density (liq.)	kg/m3	1460
Thermal conductivity	W/m*K	0.66
Corrosion	-	Not corrosive in combination with the 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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