

Precision in Temperature



PCM0

| PCM description | Water Base | |
|-------------------------|---------------|---------|
| Specific Gravity @ 18°C | 0.994 – 0.998 | |
| Heat of Fusion | min 330 | kJ / kg |
| Melting Temperature | -1 – 1 | °C |

| Thermal Properties tree-layer calorimeter (3LC) | | |
|---|---------|---------|
| Peak melting temperature | 0 (32) | °C (°F) |
| Total heat capacity, melting* | 412 | kJ / kg |
| Peak crystallization temperature | -1 (30) | °C (°F) |
| Total heat capacity, crystallization* | 393 | kJ / kg |

*Total heat capacity includes both latent heat and sensible heat

Handling and Storage:

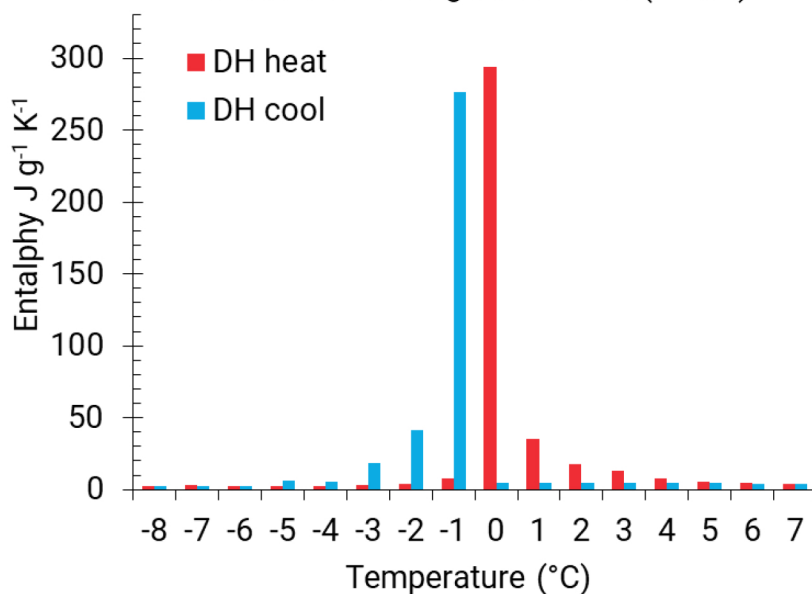
ThermaBrick® Refrigerant Bricks must remain tightly closed.

Store at temperature above 5 - 30°C (41 - 86°F) but below 55°C (131 °F).

Shelf life:

Up to 3 years if stored properly.

ThermaBrick® Refrigerant Bricks (PCM0)



Product information provided is designed to be used as a planning aid and is nonbinding. Subject to technical changes without notice.