

PCM Type	Phase Change Temperature		Density		Latent Heat Capacity		Volumetric Heat Capacity		Specific Heat Capacity		Thermal Conductivity	
	(°C)	(°F)	(kg/m ³)	(lb / ft ³)	(kJ/kg)	(Btu / lb)	(MJ/m ³)	(Btu / ft ³)	(kJ/kg K)	(Btu / lb°F)	(W/m K)	(Btu / ft ² h°F)
SOLID-SOLID PCM SOLUTIONS												
X25	25	77	1,055	65.9	110	47	116	3,115	1.63	0.386	0.360	0.208
X30	30	86	1,050	65.5	105	45	110	2,959	1.65	0.391	0.360	0.208
X40	40	104	1,046	65.3	125	54	131	3,509	1.67	0.396	0.360	0.208
X55	55	131	1,060	66.2	115	49	122	3,272	1.62	0.384	0.360	0.208
X70	70	158	1,085	67.7	125	54	136	3,640	1.57	0.372	0.360	0.208
X80	80	176	1,193	74.5	140	60	167	4,483	1.52	0.360	0.360	0.208
X90	90	194	1,200	74.9	135	58	162	4,348	1.51	0.358	0.360	0.208
X95	95	203	1,215	75.9	140	60	170	4,565	1.51	0.358	0.360	0.208
X120	120	248	1,245	77.7	180	77	224	6,015	1.50	0.355	0.360	0.208
X130	130	266	1,280	79.9	260	112	333	8,932	1.47	0.348	0.360	0.208
X165	165	329	1,304	81.4	230	99	300	8,050	1.43	0.339	0.360	0.208
X180	180	356	1,330	83.0	280	120	372	9,995	1.40	0.332	0.360	0.208
PCM Products has a policy of continues product and product data improvement and reserves the right to change design and specifications without notice												
Note: For other temperatures please consult our technical team.												