

0.5	Dolomite	0.60	1.50	0.22	2.85
0.5	Evaporite	0.00	0.00	0.00	2.15
0.0004	Coal	0.90	3.50	0.70	1.80
0.0004	Igneous	0.00	0.00	0.00	2.65
0.0001	603208	0.53	2.09	0.38	2.560
0.0288	504010	0.55	2.18	0.40	2.540
0.0141	405505	0.55	2.19	0.42	2.576
0.0069	307000	0.55	2.20	0.43	2.612
0.0033	TORQ C	0.60	1.50	0.22	2.720
0.5000	TORQ AB	0.60	2.31	0.48	2.612
0.0008	DB	0.57	2.24	0.44	2.625
0.0038	EVB	0.53	2.07	0.36	2.554
0.0535	EVA	0.53	2.07	0.36	2.529
0.0678	PEL	0.53	2.08	0.38	2.606
0.0256	PALAEO	0.52	2.07	0.38	2.609
0.0227	CRET	0.55	2.18	0.42	2.614
0.0071					

Lithology Name	Matrix Conductivity (W/m*deg C)	Heat Capacity (kJ/m ³ *deg C)
Sandstone	4.40	2800.
Siltstone	2.00	2650.
Shale	1.50	2100.
Limestone	2.90	2600.
Dolomite	4.80	2600.
Evaporite	5.40	1750.
Coal	0.30	950.0
Igneous	2.90	2500.
603208	3.144	2428.
504010	2.830	2335.
405505	2.600	2322.
307000	2.370	2310.
TORQ C	2.900	2600.
TORQ AB	2.2	2150.
DB	2.4	2399.
EVB	2.6	2486.