

	Dolomite	5		
	Evaporite	6		
	Coal	7		
	Igneous	0		
	TORQ C			
100	TORQ AB			90
10	DB	3	46	46
5	EVB	60	13	15
	EVA	70		15
	PEL	44	26	26
	PALAEO	50	13	35
	CRET	25	30	44

Lithology Name	% Dolomite	% Evaporite	% Kerogen	% Igneous	Total %
Sandstone					100.0
Siltstone					100.0
Shale					100.0
Limestone					100.0
Dolomite	100.0				100.0

Evaporite		100.0		100.0
Coal			100.0	100.0
Igneous				100.0
TORQ C				100.0
TORQ AB				100.0
DB				100.0
EVB	2		10	100.0
EVA	2		13	100.0
PEL	1		3	100.0
PALAEO			2	100.0
CRET			1	100.0

Lithology Values Table

Grain Size (mm)	Lithology Name	Initial Porosity	Compaction Factor (FM)	Exponential Factor (SC)	Density (g/cm ³)
0.5	Sandstone	0.45	1.75	0.27	2.64
0.0156	Siltstone	0.55	2.20	0.41	2.64
0.0004	Shale	0.60	2.40	0.51	2.60
	Limestone	0.60	1.50	0.22	2.72