

Rock properties of the Middle East Carbonate dataset

Carbonate Sample	Porosity (%)	Resolution (μm/pixel)	Measured Permeability (mD)	Pore value
C1	29.2	1.0061	1.8	1
C2	22.7	1.0357	4.9	1
C3	31.2	1.0357	7	1
C4	28.2	1.0357	16	1
C5	29.3	1.0357	18	1