

Open Circuit Voltage v State of Charge Comparison

Using a Digital Voltmeter

% Charge	Flooded Type	Gel Type	Absorb / SLA Type
100	12.70 - 12.60	12.95 - 12.85	12.90 - 12.80
75	12.40	12.65	12.60
50	12.20	12.35	12.30
25	12.00	12.00	12.00
0	11.80	11.80	11.80

Note: Divide values in half for 6-volt batteries. The true open circuit voltage of a battery can only be determined after the battery has been removed from the load (charge or discharge) for 24 hrs.