

# RE-SERIES REFERENCE ELECTRODES

COPPER/COPPER SULFATE ELECTRODES



## FEATURES AND BENEFITS

- All RE-Series electrodes have rugged ceramic plugs
- High purity copper rods and heat treated Lexan tubes used in the construction
- Transparent “windows” created in the Lexan tubes to view the condition of the saturated copper sulfate solution
- All RE-Series electrodes are supplied with an appropriate charge of high purity copper sulfate crystals and instructions on electrode preparation
- Replacement ceramic plug assemblies available for all RE-Series electrodes

**MODEL RE-5:**

Flat surface ceramic plug for general use on soil surfaces. Approx. overall size 1 3/8" dia. X 6" long. Dry weight: 4 oz.



Item # 15108

**MODEL RE-5C:**

Ceramic plug has conical shape designed for use in soft soil conditions. Approx. overall size 1 3/8" dia. X 6 3/4" long. Dry weight: 5 oz.



Item # 15210

**MODEL RE-7:**

Ceramic plug has a flat surface with beveled edge for general purpose use on soil surfaces. Fits through 1 inch diameter holes in pavement & asphalt, for example. Approx. overall size: 1" dia. X 8 1/2" long. Dry weight: 5 oz.



Item # 15301

**MODEL RE-5/U:**

Ceramic plug is uniquely designed to permit the electrode to be used in any orientation, including an upside down configuration. Approx. overall size 1 3/8" dia. X 6" long. Dry weight: 4 oz.



Item # 15109

**MODEL RE-2.5U:**

Highly durable, large area ceramic plug (2.25" diameter). Electrode can be used in any orientation, including upside down configuration. Ideal for concrete corrosion potential mapping (bridge decks, parking garages etc.) - stands upright by itself. Electrode supplied with highly absorbent sponge cap for enhanced electrical contact to concrete surfaces.



Item # 14905

**MODEL RE-375:**

Small diameter electrode (non-extendable) designed for readings taken through small holes or cracks. Comes in de-ionized water (DW) and antifreeze (AF) versions. Length: 6 1/2" Diameter: 3/8 inch



RE-375 (DW): Item # 15102  
 RE-375 (AF): Item # 15104

**FREE-STANDING RE-5C ELECTRODE:**

Allows readings to be taken without the technician having to hold onto a reference electrode. Includes a RE-5C electrode (Item # 15210). Highly durable plastic stake with stainless steel clip. Length: 15" Width: 1 3/4" Depth: 3 1/2"



Item # 15310