

Reference Electrodes: Filling & Storage Solutions

Part Number	Description	Filling Solution (Supplied)		Storage Solution
E8090	Calomel Single Junction	3M KCl		3M KCl
E8095	Ag/AgCl Single Junction	Sat KCl w/ AgCl		3M KCl w/ Ag/AgCl
E8094	Calomel Double Junction	Inner: 3M KCl	Outer: 0.1M NaNO ₃	1M NaNO ₃ *
E8195	Ag/AgCl Double Junction	Inner: 3M KCl/Sat AgCl	Outer: 0.1M NaNO ₃	1M NaNO ₃ *
E8197	Solid State KCl	None		Store Dry
E8198	Solid State NaCl	None		Store Dry
4001	Flow Cell	3M KCl/Sat AgCl		Store Dry
5094	Flow Plus	1M KCl		Empty & Store Dry
9999	Cathodic Protection	None		3M KCl
A3135	Gel Filled Ag/AgCl	None		3M KCl/Sat AgCl
E8200	Cathodic Disbondment Ag/Cl	Sat KCl w/ Ag/Cl		3M KCl w/ Ag/AgCl
E8201	Cathodic Disbondment Calomel	3M KCl		3M KCl
S2K222/333REF	Replacement Reference Electrode	None		None (Replace Cap)

Filling Solutions

E8604 3 Molar KCl (100ml)

E8067 3 Molar KCl Saturated with Ag/AgCl

* The outer chamber of a Double Junction Reference Electrode is filled with a solution that is inert to the ISE being used and is normally between 0.1 Molar and 3 Molar. These probes are supplied with 1M NaNO₃

These Reference Electrodes are Half Cells and require a sensor electrode to make a measuring circuit.