

Choosing the *right* electrode

for the job

OUR RANGE OF ELECTRODES ARE MADE FROM A WIDE RANGE OF MATERIALS TO ENSURE YOU GET MAXIMUM PERFORMANCE FROM YOUR PLATINS SOLUTIONS.



We are sure that once you're confident about which electrode to use with which process, you'll soon notice the benefits in terms of excellent results and cost savings.

Opposite is a quick reference table to get you started with choosing the best electrode to go with your chosen plating process. As well as the table, the notes below will help you further refine your choice.



The **stainless steel electrode** must only be used for chrome stripping.

The **carbon electrode** is very useful as it can be used as the first choice for a range of plating processes and is economically priced. However, it will wear with heavy use and tends to discolour the swab. This has no effect on the quality of the plate.

The **platinum electrode** plates to the same high standard as the carbon electrode, but will not wear down or discolour the swab.

Choice of Electrode →	1st	2nd
Plating process ↓		
Chrome stripping	Carbon	—
Cleaning	Stainless steel	—
ActiCleaning	Carbon	Platinum
Copper plating	Platinum	Carbon
Bronze	Carbon	—
Chromium	Carbon	—
Silver plating	Platinum	Carbon
Gold	Platinum	Carbon
White palladium	Platinum	Carbon
Platinum	Carbon	—
K-Gold and coloured gold mixers	Platinum	Carbon

Technical tip



Warning!

Do not try to clean your platinum electrode with an abrasive cleaner. To remove any marks that can't be easily wiped off, connect the wand handle that has been fitted with a platinum electrode to the red lead and join a stainless steel electrode (with a swab) to the end of a black lead and brush at 5 to 7 volts with ActiClean. Carry on brushing until all marks have been removed.