From electrochemical analysis in laboratories to industrial electrolysis processes, Expanded Nickel mesh is used on the large scale in the wide variety of applications. Electrodes are made of pure nickel metal for good strength that ensure prolong service without any maintenance required. Expanded mesh offers sufficient surface area to allow an electrolyte to flow more easily.

Expanded mesh electrode made of nickel is used as battery structure supporter and current collector and plating of wide size containers such as tanks. Unlike to standard electrodes, it does not contaminate the plating solution.

The mesh electrodes are manufactured as per customer’s specifications to meet their individual requirements.

Benefits:

Expanded Nickel electrode retains its shape for long term preventing any deformation due to pressure and temperature conditions.

It fits easily inside any beaker such as glass beaker without the need of extra clips.

Heanjia Super-Metals Co., Ltd

www.nickel-wiremesh.com