

BRITISH JEWELLERY ENAMEL

DATA

Transparent jewellery enamel

Firing temperature: 820°C – 840°C except 6426 (840°C – 860°C).

Application: Enamel can be dusted or wet inlaid to gold, silver and copper. All gold bearing ruby's and pinks require T232 flux applied during the first application. Lump can be used to give a raised appearance to the enamel or for use in scrolling technique. When using copper a stronger colour can be achieved by using a base flux or white enamel.

Grades: Transparent in powder – Standard is 50's mesh. However, 60's mesh, 50's – 200's mesh or 60's – 200's mesh can be supplied on request (this will entail a surcharge of £2.00 per Kg).

Opaque jewellery enamel

Firing temperature: 810°C – 830°C

Application: Enamel can be dusted or wet inlaid to gold, silver and copper. Lump can be used to give a raised appearance to the enamel or for use in scrolling technique.

Grades: Opaque in powder – Standard is 80's mesh.

Opalescent jewellery enamel

Firing temperature: 810°C – 860°C

Application: Enamel changes in appearance from opaque at 810°C, through to a transparent appearance at 860°C. Optimum temperature to achieve an opalescent appearance is 830°C – 840°C.

Grades: Opalescent in powder – Standard is 80's mesh.