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### **POROUS ANODE PASTE**

4411

# Cadmium-free, Lead-free, for SOFC and other Fuel Cells

ESL 4411 is a nickel oxide composition that contains pore-former to enhance porosity. It is a screen-printable or dispensable conductive thick-film paste.

#### **PASTE DATA**

RHEOLOGY: Thixotropic, screen printable paste

**VISCOSITY:** 

(Brookfield RVT, ABZ Spindle, 10 rpm, 25.5°C±0.5°C) 200±50 Pa·s

**COLOR** Green

LEVELING TIME: (25°C) 5-10 minutes

DRYING AT 125°C: 10-15 minutes

SHELF LIFE: (at 25°C) 6 months

THINNER ESL 401

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#### 4411 0607-new

CAUTION: Proper industrial safety precautions should be exercised in using these products. Use with adequate ventilation. Avoid prolonged contact with skin or inhalation of any vapors emitted during use or heating of these compositions. The use of safety eye goggles, gloves or hand protection creams is recommended. Wash hands or skin thoroughly with soap and water after using these products. Do not eat or smoke in areas where these materials are used. Refer to appropriate MSDS sheet.

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