



Product Data Sheet

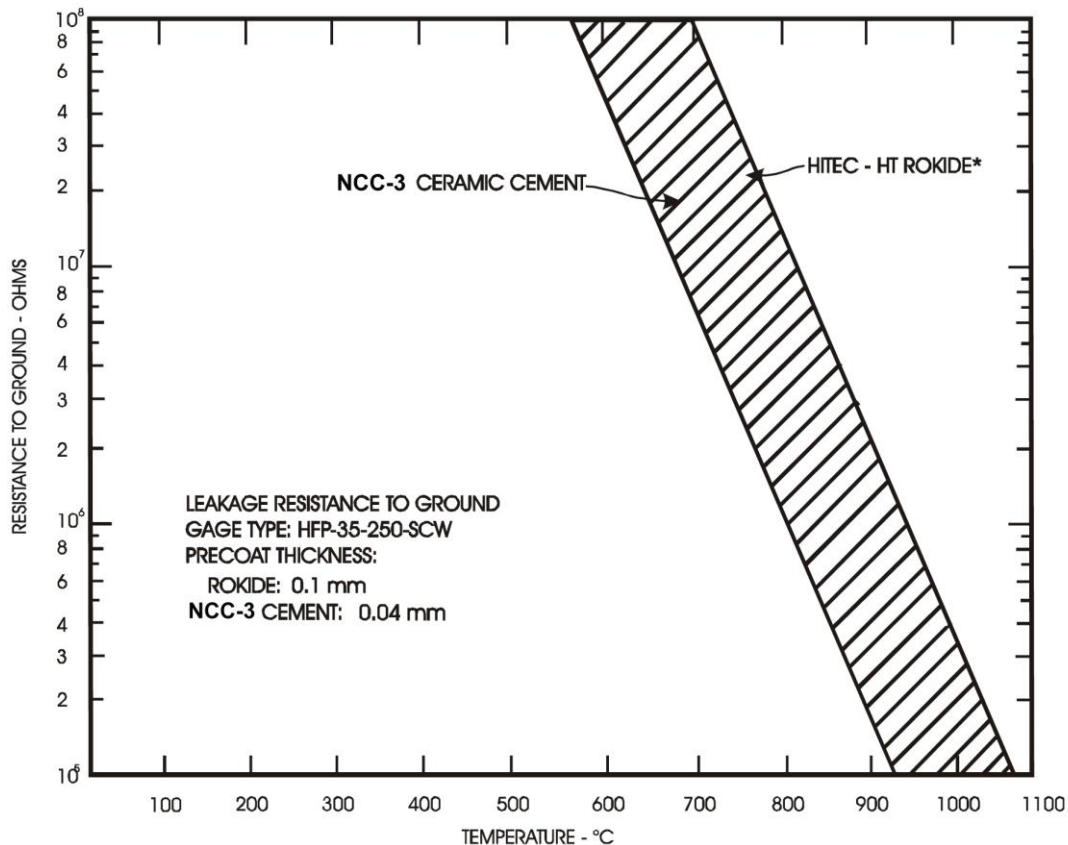
NCC-3 CERAMIC CEMENT

FEATURES:

- Color: White
- Superior bond strength compared to most commercial strain gage cements
- Non-Carcinogen
- Superior electrical properties
- Cures at 300°C (500°F), Useable to 800°C (1470°F)

NCC-3 cement is a silica based cement developed for attaching sensors to super alloys, stainless steels, titanium and other non-ferrous alloys. The cement contains no carcinogens and has superior bond strength when compared to most commercial strain gage cements. It is not for use on mild steel. NCC-3 is suitable for bonding Nichrome, Evenohm, Kanthal, Moleculoy and K alloy strain gages and type K thermocouples.

Thermal expansion compatible with Inconel (11ppm/°C, 7ppm/°F).





Available in 1 oz. bottles with a shelf life of twelve months.

Safety Data Sheet SA-203 and Bonding Instructions are available on our website:

<http://www.hitecprod.com>

For current pricing on strain gages and installation products, please contact us at sales@hitecprod.com or 978-772-6963