

TECHNICAL DATA SHEET

Engineering coating type NE - N

General notes:

- » This conductive polyester epoxy coating is primarily composed of polyester and epoxy resins, along with electrically conductive additives and light and heat resistant pigment.
- » excellent general resistance
- » easy to clean
- » excellent dispersion
- » impact-resistant surface
- » good elasticity
- » functional permanent graffiti protection

Thermal properties

Continuous Use Temperature 120°C

Electrical properties

Surface resistivity 10⁵ - 10⁶ Ohm 100 V

Chemical properties

Good resistance to many diluted acids and alkalis. Contact with organic solvents is feasible under certain conditions and for limited durations. It is crucial to investigate the resistance of the coating in question to ensure its suitability for a specific case.

Powder specification

Particle size <100μm Solids ca. 99%

This document contains information based on average values as obtained from the results of laboratory tests and observations made on the material. Ideal-tek SA declines all responsibility from an improper use of the product described in this document.