

TECHNICAL DATA SHEET

Engineering coating type NE - N

General notes:

- » This conductive polyester epoxy coating comprise essentially polyester and epoxy resins, plus the electrically conductive additives and light and heat resistance 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
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Electrical properties

Surface resistivity	10⁵ - 10⁶ Ohm	<i>100 V</i>
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Chemical properties

Good resistance to many diluted acids and alkalis. Contact with organic solvents is possible conditionally and for short term. Resistance should be investigated for the case in question

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.