

**TECHNICAL DATA SHEET**

# Engineering coating type NE

**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	<b>120°C</b>
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## Electrical properties

Surface resistivity	<b>10<sup>5</sup> - 10<sup>6</sup> Ohm</b>	<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	<b>&lt;100µm</b>
Solids	<b>ca. 99%</b>

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.