

#### **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	
Electrical properties		
Surface resistivity	10⁵ - 10 <sup>6</sup> Ohm	100 V

## **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.