

## 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		<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 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		<b>&lt; 100µm</b>
Solids		<b>ca. 99%</b>