

Number: Issue PD-138-01 2024-01-18

CLEVIOS™ P T4

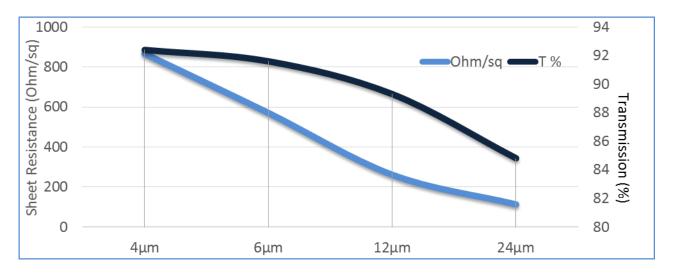
Description of Product Aqueous PEDOT / PSS dispersion, blue liquid

Characteristics¹⁾

	min.	max.	Unit
Viscosity	30	60	mPa·s at 20°C (100s ⁻¹)
Solid Content	1.20	1.40	%

Technical Information (guide values, not a specification)

Example of sheet resistance and transmission (including PET substrate) in relation to wet film thickness of test formulation



Test formulation: 100 g Clevios

5 g 1,2-Ethanediol 10 g Ethanol

¹⁾ Information on test methods is available on request.





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Storage and Handling Avoid freezing!

Storage and handling are subject to the rules and regulations in the country of use.

When stored at temperatures between 5°C and a maximum of 30°C,

CLEVIOS™ P T4 will remain stable for 9 months from date of production in sealed original containers. After opening, the containers must be well closed to prevent the evaporation of water, which may result in the formation of a non re-dispersible film. The product is sensitive to frost and should therefore not be stored at temperatures

below 5°C. The product cannot be used if it has been frozen.

Brief heating to max . 50°C has no adverse effect on product properties.

Hazards identification See material safety data sheet.

Documentation An inspection document in accordance with EN 10204 3.1 is supplied with every

commercial order. Inspection documents for samples are supplied on request.

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