Heraeus

Epurio

Number: Issue PD-087-01 2024-01-18

CLEVIOS[™] F AS8

Description of Product Coating formulation, aqueous PEDOT / PSS dispersion, blue liquid

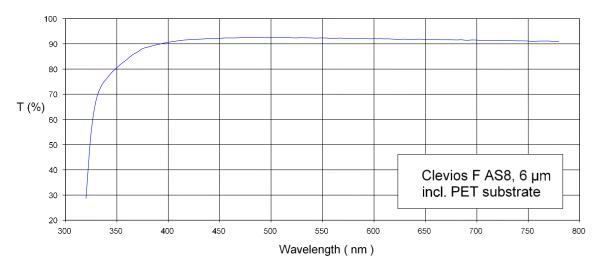
Characteristics¹⁾

	min.	max.	Unit
Viscosity	5	15	mPa·s at 20°C (100 s ⁻¹)
Solids Content	0.8	1.5	%

Technical Information (guide values, not a specification)

Wet film thickness 6 µm	10 ⁶	Ohm/ square
pH value	6.5	

Transmission - Clevios F AS8



1) Information on test methods is available on request.



Epurio

Number: Issue PD-087-01 2024-01-18

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 [™] F AS8 will remain stable for 6 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.
Contact	<u>clevios@heraeus.com</u>



Heraeus Epurio GmbH Building B 202, Chempark 51368 Leverkusen, Germany <u>clevios@heraeus.com</u> <u>www.clevios.com</u> I <u>www.heraeus.com</u>

The conditions of your use and application of our products, technical assistance and information (whether verbal, written or by way of production evaluations), including any suggested formulations and recommendations, are beyond our control. Therefore, it is imperative that you test our products, technical assistance and information to determine to your own satisfaction whether they are suitable for your intended uses and applications. This application-specific analysis at least must include testing to determine suitability from a technical as well as health, safety, and environmental standpoint. Such testing has not necessarily been done by Heraeus. All information is given without warranty or guarantee. It is expressly understood and agreed that the customer assumes and hereby expressly releases Heraeus from all liability, in tort, contract or otherwise, incurred in connection with the use of our products, technical assistance and information. Any statement or recommendation not contained herein is unauthorized and shall not bind Heraeus. Nothing herein shall be construed as a recommendation to use any product in conflict with patents covering any material or its use. No license is implied or in fact granted under the claims of any patent. In case of order general Conditions of Sale and Delivery.