

CLEVIOS™ S V4 STAB

Description of Product PEDOT / PSS dispersion in glycols, blue paste for screen-printing, stabilized

Characteristics¹⁾

	min.	max.	Unit
Viscosity	1.5	6.0	Pa·s
Sheet resistance (testprint)		500	Ohm/sq

1) Information on test methods is available on request.

Storage and Handling **Avoid freezing !**

Storage and handling are subject to the rules and regulations in the country of use. Please also refer to the Clevios screen-printing application guide. When stored at temperatures between 5°C and a maximum of 30°C, CLEVIOS™ S V 4 Stab will remain stable for 12 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 is supplied with every commercial order. Inspection documents for samples are supplied on request.

Contact Technical Service Display: Dr. A. Sautter, Phone: +49 (214) 30-21201,
armin.sautter@heraeus.com

Technical Service Capacitor: Dr. U. Merker, Phone: +49 (214) 30-23671,
udo.merker@heraeus.com



Heraeus Deutschland GmbH & Co. KG
Heraeus Epurio
Building B 202, Chempark
51368 Leverkusen, Germany
clevios@heraeus.com
www.clevios.com | www.heraeus.com

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 please refer to issue number of this product data sheet. All deliveries are based on the latest issue of the product data sheet and on the latest version of our General Conditions of Sale and Delivery.