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Renfert impresses with its extra fine 3D matting spray

Renfert-Scanspray extra fine: for even more precise scanning results

With Renfert-Scanspray extra fine, Renfert offers a premium matting spray for incredibly precise scanning results. This underlines Renfert's commitment to accuracy that makes work simple – "making work easy".

Renfert-Scanspray extra fine is a premium 3D matting spray for extraoral scanning of high-gloss and/or highly reflective surfaces (e.g., models, frameworks). The name says it all – thanks to the microfine structure of the spray, it can be applied in a wafer-thin layer. Improved adhesion provides even more convenience.

Homogenous matting layer

With Renfert-Scanspray extra fine, all kinds of materials can be matted so that surface characteristics as well as macrotextures and microtextures can be detected by 3D laboratory scanners. The spray can be applied homogeneously without flaking or bubbles, reducing the risk of dimensional errors as far as possible. Renfert-Scanspray extra fine can be sprayed in an even layer. A special powder valve enables pin-point accurate matting for small parts. What's more, because the spray offers greater opacity than conventional scan sprays, reflections are concealed as far as possible and even the finest structures are precisely reproduced. Clear surface distinction and detailed edge representation also ensure exact scanning results.

Efficient use

The matting spray is efficient to use. Because it dries rapidly, objects can be quickly prepared for scanning. After scanning, the spray can be easily removed without the use of chemicals by steam cleaning.

Renfert-Scanspray extra fine is particularly suited to the laboratory scanner workflow and is optimized for the highest precision requirements. As with all Renfert-Scansprays, it does not contain titanium dioxide. Detailed accuracy meets outstanding convenience of use. The result is unmistakably Renfert: "making work easy".

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More information

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