



Technical Data Sheet

Engineer's Marking Paste **diamant®**

For testing surface finishes

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Usage

For testing precision-fitting of machined surfaces.

Evenness of applied colour coating indicates quality of surface finish in bearings, valves, gears and other close tolerance assemblies.

Application

Marking paste is applied between the processed surfaces which have to be clean and dry.

The surfaces are now fitted together, rotated and then taken apart. The evenness of the colour imprint allows control of surface quality and accuracy of fit: high spots on the surface are indicated by thin colour coverage.

The consistency of the paste and the choice of incorporated pigments allow easy and accurate control of the processed pieces.

Remove stains and residue with our [High Performance Cleaner R16](#).

Varieties

Engineer's Marking Paste

- 10 up to 40 °C
 - blue
 - red
 - white

Engineer's Marking Paste SF

sprayable, blue

Engineer's Marking Paste BS

up to 300 °C, blue

The information contained herein were established with care and represent average values. However, the product is sold without obligation or warranty expressed or implied. The fields of application depend on the recipes of the consumers and the relevant quality confirmation.