


NEFA® SIL RTV1

Colour concentrates/pastes for colouring silicone systems (RTV1) which cross-link at room temperatures

Product description:	NEFA® SIL RTV1 colour concentrates are dyeing pastes suitable for the coloration of transparent or filled silicone systems which cross-link at room temperature. NEFA® SIL RTV1 colour concentrates/pastes are manufactured in existing (e.g. approx. RAL, NCS) or customer-specific colours. Depending on customer requirements or the formulation specification, NEFA® SIL RTV1 colour concentrates/pastes can include additives (e.g. UV stabilisers). A high colour yield and reproducibility of the colours are ensured due to optimum dispersion of the pigments.
Material base:	Defined silicone oils, e.g. silicone oil 1000 cs, silicone oil 100 cs, silicone oil 20 cs
Colours:	 <p>Colours / Colour deviations due to printing are possible.</p>
Properties:	High opacity; no nuancing is necessary, colours can be easily incorporated as they are already adjusted.
Application:	NEFA® SIL RTV1 colour pastes are easy to process with all current process technologies and should always be worked into the whole system homogeneously. Stir well before use as necessary.
Dosage:	Adjusted to % volume or % weight to customer requirements
Density:	Approx. 1.0 to 2.5 g/cm ³ depending on the colour
Storage:	Storable for at maximum 36 months in undamaged, closed, original containers in a cool, frost-free place.
Packaging unit:	Hobcock (PE, sheet metal) approx. 30 kg each, other container sizes on request
Hazard information and safety advice:	Users are requested to take the relevant data from the safety data sheet
Technical service and production site:	Caparol Industrial Solutions GmbH, Neichener Strasse 38, 04668 Grimma Phone +49 (0) 34382 704-0, Fax: +49 (0) 34382 704-16

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This technical information has been compiled based on the state of the art and our experience. In view of the large number of possible requirements and conditions it is however still your responsibility as purchaser/user to check that our product/products are actually suitable for the planned application. If you still have queries about our product (e.g. about uses which are not listed in this technical information or about application), please contact us, we would be pleased to respond. Only the latest version of the Technical Information is valid. If necessary, please make sure this version is valid with an appropriate enquiry to us.