

NEFA® SIL HTV

Colour and Additive Concentrates for Colouring HTV/HCR Silicone Rubber Systems

Product description:

NEFA® SIL HTV colour and additive concentrates are highly viscous and especially suitable for colouring and adding additives to high temperature curing silicone rubber systems. Thanks to optimised kneading technology, NEFA® SIL HTV colour and additive concentrates are characterised by high filling levels and high pigment dispersion in order to ensure high colour yield and reproducibility of the colour shades.

Material base:

HTV/HCR silicone

Colours:

NEFA® SIL HTV colour and additive concentrates are produced according to your colour or formulation specifications and their composition is therefore matched to your overall system.



Colour shades / print-related colour deviations are possible.

Application:

NEFA® SIL HTV colour and additive concentrates are easy to process with the machines normally used by silicone processors and should always be homogeneously incorporated into the overall system. A compatibility test with the target system must be carried out before use. If you have any further questions regarding processing and handling, our technical staff will be happy to advise and support you.

Dosage:

depending on the desired colour shade

Density:

approx. 1.0 to 2.5 g/cm³ depending on colour shade

Storage:

36 months in undamaged, sealed original container in a cool, frost-free storage location.

Packaging unit:

20 kg in a box with PE inliner, other packaging units on request
Minimum purchase: between 180 - 240 kg per batch, varies depending on density

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
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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.