Caparol Industrial Solutions GmbH Technical Information



Caparol Industrial Solutions GmbH Roßdörfer Str. 50 64372 Ober-Ramstadt

NEFA® POX tints

Colour concentrates/tints for colouring 2-component epoxy resin systems

Product description:

NEFA® POX tints are low-viscosity, specially matched, system-compatible colour concentrates based on A/F resin for incorporation in 2-component epoxy resin systems. NEFA® POX tints are manufactured in 12 standard colours for the coloration and nuancing of transparent or filled 2-component EP coating systems. A high colour yield and reproducibility of the colours are ensured due to optimum dispersion of the pigments.

Material base:

A/F- epoxy resin mixture

Colours:

article number	NEFA® POX standard range	Density [± 0.08 g/cm ³]
933642	NEFA® POX BLACK 7	1,25
933643	NEFA® POX BLUE 15:6	1,15
933646	NEFA® POX GREEN 17	2,27
933645	NEFA® POX GREEN 7	1,20
933647	NEFA® POX ORANGE 36	1,29
933648	NEFA® POX RED 101	2,00
933649	NEFA® POX RED 170	1,12
933650	NEFA® POX VIOLET 19	1,20
941227	NEFA® POX MAGENTA 122	1,20
933651	NEFA® POX WHITE 6	1,67
933653	NEFA® POX YELLOW 42	1,54
933652	NEFA® POX YELLOW 74	1,13
933654	NEFA® POX YELLOW 184	2,22

Properties: NEFA® POX tints are intermiscible and compatible.

NEFA® POX tints can be dosed by machine.

A compatibility test should be carried out for applications in already pigmented systems.

Application: NEFA® POX tints are incorporated homogeneously into Component A with usual methods.

Opened containers should be closed carefully and used up as soon as possible. The colour

concentrates must be homogenised before use.

Viscosity: 500-3000 mPas, varies according to colour

Dosage: To be determined by your own tests.

Storage: Storable for at maximum 18 months in undamaged, closed, original containers in a cool,

frost-free place.

Packaging unit: package 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:

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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.