Caparol Industrial Solutions GmbH Technical Information



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

NEFA® PUR tints

Colour concentrates/tints for colouring 2-component polyurethane systems

Product description:

NEFA® PUR tints are low-viscosity, specially matched colour concentrates for incorporation in 2-component polyurethane systems. NEFA® PUR tints are manufactured in 15 standard colours for the coloration and nuancing of transparent or filled 2-component PU coating systems. A compatibility test should be carried out for applications in already pigmented systems. A high colour yield and reproducibility of the colours are ensured due to optimum dispersion of the pigments.

Material base:

Castor oil, solvent-free

Colours:

article number	NEFA® POX standard range	Density g/cm³
838198	NEFA® PUR BLACK 11	1,87
838196	NEFA® PUR BLACK 7	1,04
838201	NEFA® PUR BLUE 15:2	1,03
838199	NEFA® PUR BLUE 15:6	1,02
844751	NEFA® PUR GREEN 17	1,56
838247	NEFA® PUR GREEN 7	1,09
838206	NEFA® PUR ORANGE 67	1,00
838237	NEFA® PUR RED 101	1,90
838238	NEFA® PUR RED 170	1,03
838239	NEFA® PUR VIOLET 19	1,00
838246	NEFA® PUR WHITE 6	1,50
838243	NEFA® PUR YELLOW 42	1,25
838242	NEFA® PUR YELLOW 74	1,03
838244	NEFA® PUR YELLOW 170	1,04
838245	NEFA® PUR YELLOW 184	1,44

Properties: NEFA® PUR tints are intermiscible and compatible.

NEFA® PUR tints can be dosed by machine. Water content: ≤ 1%

Application: NEFA® PUR 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: 1000-5000 mPas, varies according to colour

Dosage: To be determined by your own tests.

Storage: Storable for at maximum 24 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.