



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

NEFA® TINT

Colour concentrates/tints for colouring aqueous and solvent-based enamel systems

Product description:

NEFA® TINT colour concentrates are highly concentrated tints which have been specially developed for the coloration of aqueous, solvent-based and strong alkali paint and enamel systems, such as dispersion and dispersion silicate paints, lime and lime-casein paints. NEFA® TINT colour concentrates/tints are manufactured in 22 standard colours. It is recommended that a suitability test in the relevant system is carried out. 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:

Binder-free colour concentrates/tints based on non-ionic tensides containing water.

Colours:

NEFA® TINT standard range	Colour Index	Density [g/cm ³]	Pigment cont. [%]
NEFA TINT Brilliant orange	P.O.73	1.14	32
NEFA TINT Chrom. Rutile Yellow 015	P.Br.24	1.80	68
NEFA TINT Yellow 012	P.Y.184	1.70	50
NEFA TINT Yellow 74	P.Y.74	1.11	40
NEFA TINT Yellow Transparent	P.Y.42	1.37	34
NEFA TINT Cobalt Blue 029	P.B.28	1.83	57
NEFA TINT Magenta/Red Violet	P.V.19	1.10	25
NEFA TINT Oxide Yellow 001	P.Y.42	1.74	55
NEFA TINT Oxide Green 014	P.G.17	1.95	63
NEFA TINT Oxide Orange 027	P.O.82	2.00	62
NEFA TINT Oxide Red 019	P.R.101	1.82	57
NEFA TINT Oxide Black 002	P.Bk.11	2.14	66
NEFA TINT Oxide Black 360	P.Bk.11	1.80	55
NEFA TINT Phthalo Blue	P.B.15:3	1.25	34
NEFA TINT Phthalo Green	P.G.7	1.26	30
NEFA TINT Red Transparent	P.R.101	1.36	30
NEFA TINT Red-Brown 000	P.R.101	1.85	60
NEFA TINT Black 100	P.Bk.7	1.19	28
NEFA TINT Signal Red	P.R.254	1.19	31
NEFA TINT Turquoise 028	P.G.50	1.86	57
NEFA TINT Violet	P.V.23	1.08	23
NEFA TINT White 007	P.W.6	1.85	65

Properties:

NEFA® TINT colour concentrates are intermiscible and compatible. NEFA® TINT colour concentrates are VOC-free according to the Deco Paint Guideline.

Application:

Stir NEFA® TINT colour concentrates before use and then homogeneously incorporate them into the material to be tinted by employing the usual methods.

Viscosity:

1500-3500 mPas (varies according to colour)

Dosage:

Max. 10 % by weight, otherwise to be determined by user's own tests.

Storage:

Storable for at maximum 24 months in undamaged, closed, original containers in a cool, frost-free place.

Packaging unit:

Packaging 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.