

NEFA® HYB TINT XKV

Colour concentrates/tints for dyeing hybrid sealing systems and for special applications

Product description:

NEFA® HYB TINT XKVs are very compatible and easily incorporated, dosable colour concentrates/tints specially matched for the colouring of hybrid sealing systems. They are based on a phthalate-free plasticiser and can therefore be employed in a wide variety of systems. A high colour yield and good reproducibility of the colours are ensured due to optimum dispersion of the pigments.

The NEFA® HYB TINT XKV series consists of 12 standard shades.

Material base:

Phthalate-free plasticiser, complies with FDA requirements,

Colours:

NEFA® HYB standard range	Density [g/cm ³]	Approx. pigment content [%]
NEFA HYB TINT XKV Black 7	1.03	19
NEFA HYB TINT XKV Blue 15:3	1.03	20
NEFA HYB TINT XKV Green 7	1.07	20
NEFA HYB TINT XKV Magenta 122	1.03	16
NEFA HYB TINT XKV Orange 67	1.04	25
NEFA HYB TINT XKV Red 101	2.00	67
NEFA HYB TINT XKV Red 170	1.04	25
NEFA HYB TINT XKV Violet 19	1.03	19
NEFA HYB TINT XKV White 6	2.00	70
NEFA HYB TINT XKV Yellow 42	1.47	50
NEFA HYB TINT XKV Yellow 74	1.06	33
NEFA HYB TINT XKV Yellow 184	1.75	55

Properties:

NEFA® HYB TINT XKV tinting systems are mutually miscible and compatible. NEFA® HYB TINT XKV tinting systems are finely ground, flowing and therefore very well suited for dosing by machine.

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

Application:

NEFA® HYB TINT XKV should be worked evenly into the system in question using the normal methods if adding by hand. If using in machine dosing systems with stirrer, the tint can be measured in very easily. The colour concentrates must be homogenised before use.

If you have any further question about application or handling, our technical team is on hand to give advice and support.

Viscosity:

2000 – 10000 mPas, varies according to colour

Dosage:

To be determined by the user's own tests.

Storage:

Storable for 12 months in undamaged, closed, original containers in a cool, dry place. Recommended storage temperature: 5-30°C

Packaging unit:

12 l metal drum (contents 10 kg)

Hazard information and safety advice:

Commercial/industrial users will find the needed information in the respective Material Safety Data Sheet

Technical Service and production location:

Caparol Industrial Solutions GmbH, Neichener Strasse 38, 04668 Grimma
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version: 01/2020

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/applications which are not listed in this technical information), please contact us, we would be pleased to respond. This Technical Information is only valid in its most recent version. If necessary, please make sure this version is valid with an appropriate enquiry to us.