



ROSE BRAND

MIXOL® General Information

1 **MIXOL®** is a binder-free multi-purpose tinting paste - **not a ready paint!** It cannot be used in pure form but can only be added or mixed into a ready paint.

2 **MIXOL®** forms no skin or lumps and will not dry out. It can be **stored for many years** and is thus extremely economical. Shake the bottle vigorously before and close firmly after use!

3 **MIXOL®** is highly resistant to frost and heat, but temperatures below +5 C can cause thickening. In that case it needs only to be thawed at room temperature. Then shake thoroughly and **MIXOL®** is ready for use again. **Please note that temporary thickening under the influence of temperature does not affect the quality of MIXOL®**

4 In case of tinting lacquers sometimes **MIXOL®** cannot be mixed easily by hand, therefore use a stirring apparatus, if possible, to achieve optimal results and to avoid a rub-out effect. It is also important to check results after stirring! Always check on compatibility by means of a "rub-test". Brush on some of the tinted paint and immediately rub hard with your finger. If it turns to a darker shade, the material is either incompatible with **MIXOL®** or the concentrate has not been properly stirred in. Stir well again and repeat the test.

Add MIXOL® first and only then add the thinner if required!

5 Not all kinds of coating materials are tintable. Please check first if the materials are compatible and do not tend to separate out and note the information on the **MIXOL®** labels. As a rule, the following can be tinted with **MIXOL®**: **Radiator paints, epoxy resin paints, fillers and primers, polyurethane paints, synthetic resin paints, hammer-tone finishers, latex emulsion finishers, nitro-cellulose lacquers, polymer emulsion paints, chlorinated rubber paints, acrylic and alkyd resin paints, cold-water paints, cement colorings, water-based paints, acrylic latex paints, concrete floor paints, synthetic latex paints, glue-bond distempers, plasters and renderings, stains and wood waxes, spackling plasters, pre mixed fibrous and filler materials.**

MIXOL® tints are unsuitable or suitable only to a limited extent for coloring latex emulsions containing solvents, or for coloring polyester resin finishes, single or two component synthetic resin paints or silicone resin finishes, and silicate-coatings.

Use only MIXOL® oxide tints in varnishes low in or free from aromatic compounds or in paints containing silicate or silicone resin!

6 All **MIXOL®**-tints are **miscible one with another!**

7 Depending on the paint concerned, **MIXOL®** may be added up to a maximum of 10 % by weight. Considering, however, that it is highly concentrated, you can obtain best results by adding a minimum of **MIXOL®** (please see the percentage additions in the **MIXOL®** color card). The maximum additions are: **10% to latex and/or emulsion paints, 5-8% to paints, lacquers, varnishes, high-solids, 6% to acrylic paints, 3-5% to transparent and/or clear lacquers, transparent paints, glazes, wood stains, waxes etc., 3% for silicate and silicone paints and/or coatings (in that case please use only the MIXOL® oxide tints!)**



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Adding one 20 ml bottle of **MIXOL**[®] to a medium-quality white paint * will result in approximately the following percentage tint on the **MIXOL**[®] color chart:

	Paints			Latex emulsions				
Amount of white material to be coloured	375 ml	750 ml	2500 ml	1,25 l = ca. 2 kg	2,5 l = ca. 4 kg	5 l = ca. 8 kg	10 l = ca. 16 kg	12,5 l = ca. 20 kg
Approximate resulting shade	8 %	4 %	1 %	1,6 %	0,8 %	0,4 %	0,2 %	0,16%

*NB: white paints containing different levels of titanium dioxide will tint differently using the same quantity of **MIXOL**[®]

8 All **MIXOL**[®] tints are for lightfast and weatherproof external applications, except No. 6,7,10 and 18. In addition to the internal types Yellow No. 7 and Red No. 10, special yellow and red types are available for external application (**True Yellow No. 26 and True Red No 27**). For internal application (e.g. on new wood and other surfaces) we also offer a multi-purpose concentrate **White No 25**, which should be added to colorless coatings and/or transparent paints, glazes etc. to create a pickling effect.