

TRANSPARENT IRON OXIDE FOR LONG OIL AND WATER BASED SYSTEMS

- Easily reproducible colours and high pigment concentration
- Excellent ease of dispersion and compatibility at any kind of binder
- Excellent light fastness even in exterior applications
- Colourimetric yield guaranteed in a narrow range of ΔE
- Long lasting colours in full shade and mixtures
- Low viscosity and perfect flow for industrial tinting machines



LONG OIL SYSTEMS
NOVAFLUSH YELLOW 100

WATER BASED SYSTEMS

NOVAFLUSH YELLOW W 100



NOVAFLUSH RED 100

NOVAFLUSH RED W 100



NOVAFLUSH BLACK 100

NOVAFLUSH BLACK W 100

DESCRIPTION

NOVAFLUSH series includes two lines of pigment pastes in transparent iron oxides for wood application. NOVAFLUSH 100 series includes transparent iron oxides in long oil resin for solvent based air drying systems, NOVAFLUSH W 100 for water based systems.

A very high degree of micronisation assures maximum transparency, according to the characteristics of pigments themselves.

Even if transparent, NOVAFLUSH products assure an optimal protection against UV radiation of sunlight, responsible for the deterioration of the lignin in outdoor exposed wood.





Transparent Iron Oxide for Long Oil and Water Based Systems



SUGGESTIONS FOR USE

Iron oxide preparations such as NOVAFLUSH are the ideal solution for dyeing paints and water based impregnation wood stains for outdoor exposure.

They can be added even to steady vehicle, hence suitable for use in industrial tinting machines, they do not need high dispersion but they are dispersible in low speed mixers, mechanical shakers and also by adequate hand stirring.

RECOMMENDED DOSAGES

OUTDOOR IMPREGNATION STAINS

From 2% to 6% for outdoor impregnating stains for dipping and flow coating, according to the requested colour strength.

TIXO FINISHING

From 0,1 % to 0,3 % for outdoor tixo finishing in order not to affect the transparency and clearness of the product.

BRUSH LASURE

From 1% to 2% for brush lasure, according to the requested colour strength. Shelf life: 6 months at $15 \,^{\circ}\text{C} - 40^{\circ}\text{ C}$.

The technical data above stated are presented in good faith and to the best of our knowledge. They should serve only as approximate guidance and therefore customers are kindly advised to test and ascertain the performance of our products in the operating conditions existing at their end, to satisfy Themselves about their suitability in a given industrial application.

