

**HIGH CONCENTRATE
WATER BASED LIQUID SOLUTION
SUITABLE FOR WOOD AND LEATHER**



High transparency and brightness like dyes
High light fastness like pigments



NOVAHYBRID MIMOSA



NOVAHYBRID SAFFRON



NOVAHYBRID AMBER



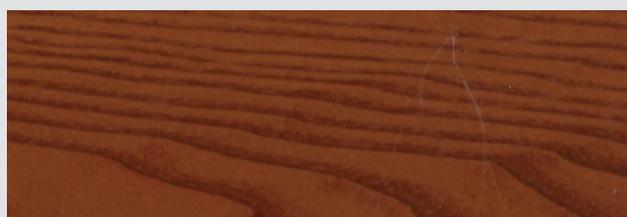
NOVAHYBRID RUBY



NOVAHYBRID EMERALD



NOVAHYBRID SAPPHIRE



NOVAHYBRID OAK



NOVAHYBRID EBONY

All colours have been applied by spray/brush, diluted 1:10 by water on ash-tree.

ADVANTAGES:

- METAL FREE
- NO DANGER SYMBOL ON THE LABEL
- NO BLEEDING
- PERFECT WOOD WETTING
- HIGH LIGHT FASTNESS
- EXCELLENT TRANSPARENCY
- HIGH COLOUR STRENGTH

HIGH CONCENTRATE WATER BASED LIQUID SOLUTION SUITABLE FOR WOOD AND LEATHER



DESCRIPTION

This brand new series of stains for wood and leather has been designed to overcome the transparency limits of pigments, maintaining at the same time the same light fastness as pigments. On the other hand it has the same transparency and brightness as the best dyes available on the Market. Supplied in LIQUID FORM as highly concentrated solution in water.

HYBRID COLOURS can be oversprayed with Solvent or Water borne lacquers without any bleeding in both cases.

DILUTION

Thanks to their high concentration the colorants of the series "HYBRID" can be diluted from 1:5 to 1:20 with the following solvents:

- Water
- Acetone
- Methoxypropanol
- Water and Acetone
- Water and Methoxypropanol
- Water and Ethanol

The stability of the above mentioned solutions is guaranteed up to the ratio of 1:10 at any temperature condition from 5°C to +50°C.

LIGHT FASTNESS

XENOTEST 150 S (HERAUS)

Original Colour HRS 100 HRS 200



NOVAHYBRID BROWN SX 50

Application by sponge 1 layer
without any protective varnishing

Test run by Xenotest 150 S device equipped
with 1,3 kw xenon
Air temperature= 50 ± 5°C
Black panel temperature= 50 ± 5°C

XENOTEST 150 S (HERAUS)

Original Colour HRS 100 HRS 200



DYES CURRENTLY USED ON THE MARKET

Application by sponge 1 layer
without any protective varnishing

Test run by Xenotest 150 S device equipped
with 1,3 kw xenon
Air temperature= 50 ± 5°C
Black panel temperature= 50 ± 5°C-

OVERCOATIBILITY

All colours of the "HYBRID" series can be overcoated:

- Solvent based
 - a) 2K – PU system
 - b) 2K – Acrylic system
 - c) UV - Curing system

For resistance to Peroxides in the Redox Polyester we suggest a precautonal test and if necessary an application of a PU barrier is advisable

- Water based
 - a) 1 K systems Acrylic and PU
 - b) 2 K systems Acrylic and PU

With all-finishing systems the "HYBRID COLOUR" series doesn't show any change in colour shade and colour strength and doesn't affect the curing time.