



ANTIQUE DESIGN

Water-based antique effect reagents



Antique Design

Prestigious solutions, vintage taste

Renner Italia water-based antique effect reagents give to the wooden objects a unique retro style. That's about innovative solutions, matching with past atmospheres. Created to enrich every space, the chemical reagents of *Antique Design* range offer endless trendy shades.

Antique Design antique effect reagents are made to support the creativity of those, who project and produce aesthetically advanced furniture and floorings. This range was born for architects, interior designers, artisans, parquetry layers and fitters in general.

The colour plays with the three-dimensionality of materials

The water-based formula enriches all timbers, enhances the natural aspect of the wood and lets the wood grains be visible. In spite of traditional wood stains and classic pigments, *Antique Design* solutions underline the three-dimensionality of the timbers, creating unique effects and endless chromatic weaves, which are functional to a colourful customization of the wooden project.



The features of Antique Design solutions

- They transform a new wood into a tasty vintage object
- They enhance the natural look of wood
- They create three-dimensional effects which cannot be achieved with traditional stains
- They boast the uniqueness of the colour results obtained
- They do not change colour, even without the application of sealers
- They can be overcoated with both water and acrylic solvent-based products
- They are perfect for indoor projects
- They are suitable for every kind of wood

Timbers

Antique Design systems are suitable for a huge range of timbers. To choose the most appropriate system satisfying specific needs, this handbook is based on two macro-categories of timber families: rich in tannin and tannin-free woods. Tannin is an organic substance contained inside plant species.

Naturally rich in tannin woods

durmast, chestnut, walnut, elm, acacia, etc.

Tannin-free woods

pine, fir, ash, cherry wood, tanganyika, beech, etc.



Antique effect system for tannic woods

Antique Design products can react directly with the tannin, contained inside the wood, thus creating unique shades and effects, together with a refined vintage look.

TY M113 / **Reactive stains**

To be applied directly on raw wood

TY M113 T62

Green-blue shade

TY M113 T80

Grey-blue shade

Application: by manual spray gun, brush

KY M11X / **Equalizers**

They stop the chemical reaction between the stain and the tannin. They make the colour stable, ready to be overcoated

KY M116

Grey-green shade

KY M119

Dark brown-red shade

Application: by manual spray gun, brush

OVERCOATING

- To extremely enhance the antique effect of wood, the application of two coats of YS M009, with 5% of YC M403 hardener, is recommended
- *Antique Design* reagents can be overcoated with water-based wood flooring Solid range products, with water-based Aquaris range products or with acrylic solvent-based products. In this last case, it is important to select only the products, preserving the natural look of the woodwork









Antique effect system for non-tannic woods

In the case of tannin-free woods, the application of the special water-based primer AY M113 will make the wood reactive to other products of *Antique Design* range, simulating the behaviour of tannic woods.

AY M113 / **Activating primer**

To be applied directly on raw wood, conveniently brushed or sandblasted

Application: by manual spray gun, brush

TY M113 / **Reactive stains**

To be applied directly on AY M113 primer

TY M113 T62	Green-blue shade
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TY M113 T80	Grey-blue shade
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Application: by manual spray gun, brush

KY M11X / **Equalizers**

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Natural look ageing promoter KG M121

To obtain a more antique look, it is possible to apply the ageing promoter KG M121.

It is a liquid with a high concentration of extenders, to be diluted according to the specific needs, to obtain different shades of ageing look.

It is easy to use and it can be applied directly on both the reagent and on raw wood.

Unlike the conventional patinas, it does not need the application of the basecoat, thus accelerating the production processes. Thanks to its formula, it can be easily removed by scotch brite, simplifying the sanding phase.

It simulates the effect of a bleached patina and can be mixed with the usual pigments to obtain endless trendy shades.

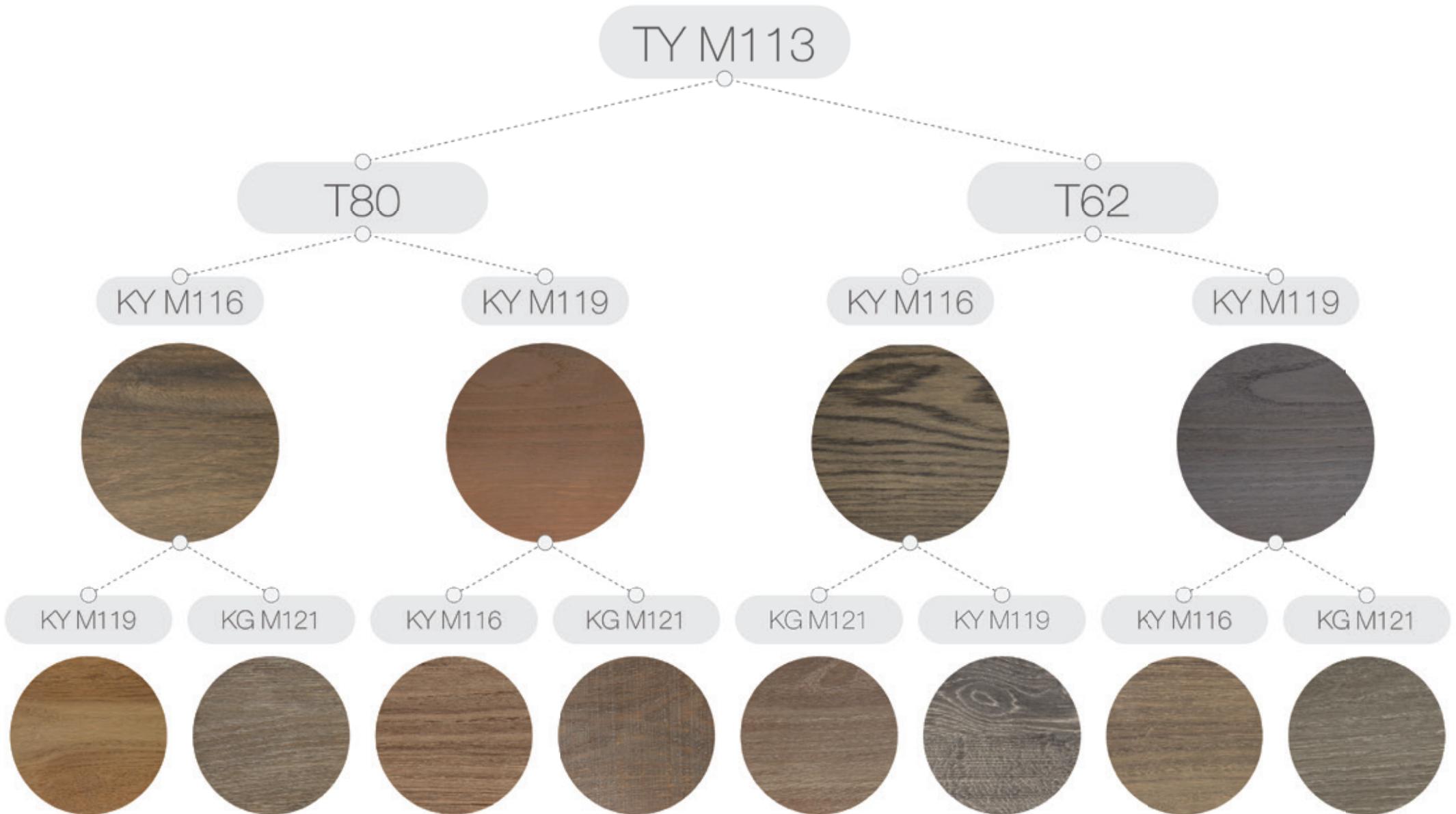
NOTES TO OBTAIN AN OPTIMAL RESULT

- The colour results can vary according to the kind of wood, the modalities of application, the drying time of *Antique Design* reagents, the quantities and the applied coats of equalizer, and to its potential dilution
- Preliminary tests are suggested to ensure the desired final result
- Do not mix the products. To obtain different colour shades, dilute only with distilled water.





Tannic woods



Non-tannic woods





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