



TintoSmart
PORTABLE COLOR SYSTEM





 TintoSmart

THE ***COLOR YOU*** WANT,
WHERE YOU WANT,
WHEN YOU WANT

THE REVOLUTIONARY PORTABLE COLOR SYSTEM

TintoSmart is a *Portable Color System* that allows you to color, in a practical and precise way, latex paints, enamel paints for walls, water-based acrylic enamels for iron and wood and decorative finishes, thanks to the use of **8 VOC free** water-based colorants *to be dosed in a few seconds*.

The colorants must be dosed according to *standardized dispensing* and *without* the aid of a *scale*.

It is possible to *reproduce* both the colors contained in the *color cards included in the kit*, and the desired and customized colors, unleashing your creativity.

For the correct reproduction of the color selected from the color card, it is necessary to follow a *tintometric formulary*, paper or digital, which indicates the correct number of dosing for each colorant of the system.

The Portable Color System is included in a *complete Kit* including color cards, formulary and accessories necessary to mix and customize the shades.



THE PLUS OF TINTOSMART



SAVE TIME

Find your favorite color or the color desired by the customer and reproduce the selected shade on site, avoiding *displacements* and *waiting times* for the preparation of the product.



GET MAXIMUM PRECISION

The more than *500 color formulations* included in the formulary are specially formulated to ensure the accuracy of the shade selected from the color cards.



UNLEASH YOUR CREATIVITY

TintoSmart allows the applicator to free its imagination creating *its own color collection*, filing the customer's color and noting the formulations on cards to be stored in the special folder or in the personal digital section.



HOW TINTOSMART WORKS

The portable tintometer has been specially *designed and patented* to be as efficient as possible, creating a *perfect mix* between the aesthetic and functional parts.

With a few simple steps, it is thus possible to obtain a *professional and precise result* without equal, combined with savings in terms of time and money.

In order to use TintoSmart in the best way, it is necessary to *follow quick steps* related to the coloring procedure of the paint product and to the various possibilities of color customization.

The coloring activity involves the *color selection* after *identifying the product* and the quantities to be applied on the walls.

By simply consulting the tinting formulary, it is possible to *view the formulation* needed to define the number of dosings for each colorant.



THE GENESIS OF COLOR



3 SIMPLE STEPS



SELECT THE PRODUCT

Choose the white latex paint to be colored among highly washable, washable, breathable latex paints, decorative painting finishes, water-based acrylic enamels for iron and wood and decorative finishes. The colorants have been formulated to ensure **full compatibility** with TintoSmart latex paints and with those of **any brand** on the market.



CHOOSE THE COLOR

Choose the color selecting it among the **500 colors of the 7 color cards** inserted into the color system. Each color collection refers to the most used product lines: super washable, washable, breathable and decorative painting finishes.



CREATE THE COLOR

View on the digital or paper formulary the selected **color code** and the corresponding formulation indicating the **number of dosing** for each colorant inserted in the tinting system. Proceed with the dosing of the colorants, **mix the content** with the mixing drill included in the kit and **you are ready to paint** the walls!



1. SELECT THE PRODUCT

Which product to color?

Choose the white latex paint to be colored among highly washable, washable, breathable latex paint, water-based acrylic enamels for iron and wood, decorative painting finishes.

The TintoSmart colorants have been *formulated to ensure full compatibility* with any water-based paint on the market, regardless of the brand.

The formulary provides a *system of dosing and management of the number of dispensing* applicable both for TintoSmart products and for products of other brands of the same chemical nature, ensuring an important level of *precision of the color created* in case the dosage, dilution and mixing procedures are respected.



PRODUCT RANGE TO BE COLORED

- ☉ **BREATHABLE LATEX PAINTS**
- ☉ **WASHABLE LATEX PAINTS**
- ☉ **HIGHLY WASHABLE LATEX PAINTS**
- ☉ **WATER-BASED DECORATIVE PAINTING FINISHES FOR WALLS, IRON AND WOOD**
- ☉ **DECORATIVE PAINTS WITH A MATERIC EFFECT**
- ☉ **DECORATIVE PAINTS WITH A METALLIC EFFECT**
- ☉ **DECORATIVE PAINTS WITH A SILKY EFFECT**
- ☉ **CLEAR BASES FOR RAL COLORS**

2. CHOOSE THE COLOR

Where to choose the color?

To facilitate the selection of the color, *each product line* has *its own color card*.

The color cards are structured through colours arranged in shades according to chromatic standards in order to offer a **complete color range**.

The proposed color range includes over **500 colors** for water-based paints and enamels, **170 colors** for decorative effects and a **selection of 80 dark and strong Ral colors**, starting from the clear bases of super washable latex paints and enamels, able to cover the entire chromatic spectrum.

The color cards also include specific sections relating to both **intense and strong colors and nuances** with light tones and pleasant shades in line with contemporary interior design.



FOR LATEX PAINTS



FOR ENAMELS



FOR DECORATIVE
PAINTING FINISHES

3. CREATE THE COLOR

How to identify the formulation and dose the colorants?

To reproduce the selected color, it is necessary to **consult the paper or digital tintometric formulary**, which can be viewed on the website www.tintosmart.it or from the TintoSmart app, in order to **identify the reference formulation** for each color code selected from the color card.

The Tintometric formulary has been specially designed to allow the user to consult in a **clear, simple and quick way** the different combinations of colorants necessary for the color creation of the different collections. Using this analytical method, **the margin of error** based on extemporaneous and inconstant dispensings is significantly **reduced**.

By respecting the indications in the various charts in relation to the **number of dispensings** of each individual colorant, it is possible to obtain colors that are always precise and repeatable over time. The formulations provide for the use of a **maximum of 3 colorants per color**.

After identifying the formulation, it is possible to dose the colorants inside the latex paint, by **pressing on the dispensers** of the **dispensing pumps**. The use of the instruction manual and of the technical data sheets of each product regulates the classic dilution and mixing procedures.



FORMULABOOK



FORMURAL



APP iOS/Android

WATER-BASED COLORANTS

1

COMPATIBLE

TintoSmart colorants, by virtue of their “*Resin Free*” nature, stand out for their flexible performance that gives them excellent *compatibility* and *adaptability* with any water-based product. They are also characterized by *stability* and ensure color *repeatability* even after some time.

2

HIGH CONCENTRATION

The search for even more performing raw materials has allowed the creation of colorants with a *high pigment concentration*, in order to also reach *intense* color tones but with a *reduced consumption* of colorants.

3

FINELY GROUND

The colorants production is carried out with technological machinery created specifically to obtain the best *color development performance*. The pigment particles are finely ground to avoid floating and color separation, in order to obtain a *homogeneous* and *uniform* application result. In addition, the innovative nozzle with a soft and flexible spout does not allow colorants to *dry* and *encrust* over time.

4

VOC FREE

TintoSmart colorants are produced with the help of *latest generation biocides*, with *low environmental impact* and above all *Voc Free*, ie free from volatile organic compounds, solvents and substances that are hazardous to the health of the user.

5

EXTERIOR RESISTANT

The pigments used and *meticulously researched* allow the creation of *colors suited for exterior use*. The color index and the chemical nature of the pigments allow a high resistance to *UV rays* and to the *color fastness* of the applied color over time.

6

HIGH HIDING POWER

The targeted *research* and the *selection* of the used pigments, combined with the *formulation experience* and the *production technology*, give the reproduced color a high hiding power of the support and of the primer to be painted, avoiding dissonant surfaces between covered and uncovered areas and unsightly shades due to the prominence of the underlying coat.





www.tintosmart.it

