



# **SUPERIOR PAINTS,** BUILDING SOLUTIONS

Residential, Commercial, Healthcare, Education and Hospitality Facilities



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Tinol offers a full range of decorative and protective architectural product solutions for exterior and interior applications in the Building and Construction Industry including Low VOC, textured, decorative, wood and steel, waterproof, floor and specialty coatings.

• A complete range of superior paints that comply with the highest International Specifications, offering a low maintenance alternative thus reducing long term costs.

• **Product innovations** that provide outstanding protective qualities against corrosion, abrasion, and other impacts, aiming to fulfill the growing needs of our customers for these applications.

• **Multiple high durability products** based on epoxy, polyurethane, acrylic, alkyd and various resins for waterproofing, floor coatings, decorative finishes, wood and metal applications, food and beverage silos, road and pavement marking, machinery and equipment.

• An array of eco-friendly superior quality water-based paints for all applications on concrete, wood, and metal. This range of products made Tinol the first company in the Middle East to obtain a Dual UL Certification – SCAQMD and GreenGuard Gold – for VOC Content and Emissions confirming that the Tinol range of Low VOC paints meets the LEED v4 standards for green buildings.

• Around 4,000 Tinol colors and 30,000 International colors for decorative paints for both interior and UV resistant exterior use to cater for clients' specific tastes or to match the surrounding décor. It also aids demarcation and provides traffic guidance, all while maintaining a lasting high-quality consistent finish.

• An extensive network of over 140 distributors offering timely assistance and delivery wherever you do business.

• **Highly experienced MPI and NACE certified paints and corrosion industry professionals** providing expert services and on-site assistance to help you find coating systems tailored to your specific operation.

# **Products Description**

- Interior/Exterior Architectural Coatings
- Wood and Steel Protection Coatings
- Waterproofing Coatings
- Floor Coatings
- Primers, Undercoats, and Putties
- Specialty Coatings

### Interior/Exterior Architectural Coatings

#### Low VOC Safe Coatings:

#### **1** Tinocryl Emulsion Paints:

100% pure acrylic water-based Low VOC paints for use on different surfaces. Offering maximum performance and providing exceptional resistance to alkali, efflorescence, and wind-driven rain, Tinocryl paints meet the most stringent VOC regulations and are available in an array of finishes for interior and exterior applications.

#### 2 Super Tinocote Paints:

Acrylic terpolymer emulsion Low VOC paints with selective pigments providing a high quality smooth decorative and protective flat finish. They have very good flow and covering power with excellent washability and durability properties in variable climatic conditions for interior and exterior uses, and meet the most stringent VOC regulations.

#### 3 Super Tinol Paints:

Acrylic terpolymer satin finish emulsion Low VOC paints with excellent long-term performance, providing outstanding flow, washability and hiding, plus ease of application. They have good penetration and durability in interior and exterior applications and meet the most stringent VOC regulations.

#### 4 Tinomat Paints:

Acrylic copolymer emulsion-based Low VOC washable paints with good covering power. Intended for applications which require good quality and advantageous economy for interior walls and ceilings. They meet the most stringent VOC regulations.



#### **Texture Coatings:**

#### 5 Tinotex Coatings:

Acrylic terpolymer water-based coatings, incorporating special pigments and aggregates of various gradations to form high build coatings which, in one coat, render a uniform protective and decorative textured or scratched finish that helps obscure imperfections of the substrate.

- **Textured coatings:** Medium grade series, Medium/fine grade series, Fine grade series
- Scratched coatings: Medium grade series, Coarse grade series

#### **Decorative Coatings:**

#### 6 Tinodécor Paints:

High Quality water-based paints that render a multitude of decorative effects and colors. Tinodécor's range of eco-friendly, low odor, non-toxic and flame-retardant products includes polished & smooth finishes, coarse & granular finishes and shimmering pearl finishes.

- Polished & smooth finishes: Tinoglaze, Tinopatine, Tinostone, Tinomarble and Tinowax
- Coarse & granular finishes: Tinograin, Tinodesign and Tinocoarse
- Shimmering pearl finishes: Tinopearl and Tinoglitter



### **Wood and Steel Protection Coatings**

#### **7** Tinocryl Emulsion Paints:

100% pure acrylic water-based Low VOC paints for use on wood, steel and concrete. They provide a low VOC, low odor alternative for solvent-based coatings. Tinocryl paints meet the most stringent VOC regulations and are available in an array of finishes for interior and exterior applications.

#### 8 Tinocide Paint:

Solvent-based acrylic resin paints with their anti-fouling lacquers and highly effective insecticide used to impregnate wood and preserve it against attacks of timber decay, pests, beetles, various types of termites and weather changes.

#### 9 Tinogloss, Tinolux & Super Tinolux Paints:

High quality alkyd and polyurethane alkyd solvent-based enamel synthetic paints in different gloss levels, with durable finish and good resistance to variable weather conditions. Ideal for new and maintenance painting works on steel and wood.

#### **10** Tinorethane Paints:

Aliphatic polyurethane, two-pack solvent-based paints providing excellent intercoat adhesion, UV resistance, remarkable durability, excellent gloss retention and non-yellowing properties, along with firm adhesion to steel, galvanized metals and aluminum, concrete and wood surfaces. Also available in Aluminum finishes.

#### **11** Tinometallic & Tinohammer Paints:

Synthetic solvent based, quick drying, non-yellowing metallic paints, combining hardness, flexibility, good weathering and UV resistance with a hammer or metallic look, to yield a protective and decorative finish for metal substrates in variable climate conditions.

#### **12** *Tinopoxy Coatings:*

Epoxy solvent-bearing two-pack range of coatings formulated to provide high quality protective products with anti-corrosion pigments, good mechanical strength and chemical resistance, for exterior and interior applications.

### Waterproofing Coatings

#### 13 Tinoflex Coatings:

Water-based elastomeric, one-component, highly flexible waterproofing coatings with excellent durability and water & alkali resistance for roofs and walls. Tinoflex coatings are UV stable, impermeable liquid membranes intended for cold application on horizontal roofs and vertical outdoor façades to seal pores, bridge cracks, reinforce substrates and refurbish surfaces that need waterproofing and decoration.

#### 14 Tinoroof PU 2K Coating:

Two-component polyurethane, elastomeric waterproofing membrane coatings with excellent durability, and water and alkali resistance for roofs of architectural constructions. They provide a combination of flexibility, toughness, and abrasion resistance to ensure long term extensibility and crack-bridging properties.

#### Water Repellent Coatings:

#### <sup>15</sup> Tinosilone Repellent Coating:

Silane siloxane based colorless water repellent coatings for impregnation of absorbent mineral building materials and substrates against absorption of water and dirt. Their lower molecular weight enables them to penetrate deeply into building materials to protect against the damaging effects of weathering and preserve the natural look without any discoloration, gloss, texture, or film deterioration.



### **Floor Coatings**

#### **16** Tinopoxy Solvent-free, Solvent & Water-based Coatings & Mortars:

Broad range of high-performance epoxy coatings and mortars, in solvent-free, solvent and water-based versions for light to heavy traffic areas, combining aesthetic appeal, hardness and resistance to the effects of abrading loads, dustproofing properties, very good chemical resistance and decorative aspect. Slip resistant systems are available, as required.

#### **17** Super Tinofloor & Tinorethane Floor Coatings:

Polyurethane solvent-based or solvent-free heavy-duty, high performance flexible waterproof coatings. Intended for applications that protect the floor surface against dust and deteriorating traffic effects, and action of chemicals in car parks and trafficable areas. They are characterized by combining toughness, flexibility and high resistance to mechanical stresses, water, chemicals and solvents.

### **Primers, Undercoats, & Putties**

Tinol paints and coatings are applied as components of specified Tinol systems. A range of decorative and high-performance primers, undercoats and putties has been developed for different applications based on intended use, environment, polymeric technology, and other factors. Systems as well as data sheets for paints, coatings, primers, undercoats, and putties are available upon request. Tinol's MPI and NACE certified representatives are ready to assist you and offer tailored advice.



## **Speciality Coatings**

#### Fire & Heat Resistant Coatings:

#### **18** Tinomescent Coatings:

Advanced intumescent technology, fire retardant solvent and water-based pigmented coating systems, containing selective materials which, under the effect of fire, swell and expand to form a meringue-like heat insulating foam formation of micropores, a charring layer which isolates the flame and significantly retards transmission of heat to the substrate. This innovative technology provides excellent fire resistance and protection to steel, wood and concrete substrates against rapid heating, reduction of the load carrying ability and the spread of flame.

#### Fluorescent Coatings:

#### **19** Tinocryl Fluorescent & Tinofluorescent Emulsion Paints:

High quality, rapid air-drying acrylic solvent and water-based paints incorporating luminous pigments in radiant colors, which glow to ensure visibility of painted objects. The outstanding brilliance, luminosity and colorimetric coordination under day and artificial light makes these paints ideal for objects to be highly visible.

#### Sports Courts Coatings:

#### **20** Tinotraffic Emulsion Floor Coatings:

Pure acrylic water-based single pack flexible paints suitably pigmented to provide durable floor and sports courts coatings with high performance, abrasion and UV resistance. They render a uniform seamless finish that is not rigid under foot or vehicular traffic, with excellent adhesion to concrete, asphalt and slurry sealed new or existing road and airfield surfaces.



#### Schools & Educational Sectors Coatings:

#### 21 Tinolux Chalkboard Paints:

Solvent-based chalkboard paints, with high performance, durability and writing visibility. They have easy cleaning properties and uniform aesthetic finishes, with tenacious bonding to wood, concrete and metal surfaces. In addition, they are resistant to repeated wiping and cleaning.

#### 22 Tinorethane Paints:

Aliphatic polyurethane, two-pack solvent-based paints providing a perfect alternative for dry-erase boards by allowing the entirety of the wall to become one seamless whiteboard. These paints provide a smooth, well-leveled finish.

#### **Hospitals & Pharmaceutical Plants Coatings:**

#### **23 Tinocrycide Paints:**

Superior quality polymeric emulsion certified green paints, with mat and semi-gloss finishes, based on pure acrylic dispersion, incorporating non-toxic highly active biocides for micro-biological self-protection preventing the growth of fungi, bacteria and algae. They are high quality durable paints with excellent weather, UV and crack resistance for exterior and interior protection and decoration, and meet the most stringent VOC regulations.

#### Lime Resistant Coatings:

#### 24 Tinocryl SX Paint

A combination of solvent-based acrylate polymer & silane siloxane binder which gives remarkable protective properties and water repellency for facades covered by lime-based coatings. It holds out as well over substrates coated with old silane siloxane water repellent, alkyd, acrylic and chlorinated rubber-based primers, paints and coatings.



#### **Swimming Pools Coatings:**

#### **25** Tinochlor Swimming Pool Paints:

Chlorinated rubber solvent-based swimming pool paints incorporating biocidal active ingredients against algae, wood destroying fungi, with anti-blue stain efficacy. They develop an anti-microbial effect on the film surface and have excellent water, chemical, weather resistance, film forming properties, and intercoat adhesion.

#### **26** Tinorethane Anti-Fouling Paints:

Aliphatic polyurethane, two-pack solvent-based anti-fouling paints characterized by excellent intercoat adhesion, UV resistance, chemical resistance and good fungistatic and bacteriostatic properties. They have high durability for applications in swimming pools and retain their gloss and non-yellowing properties.

#### **27** Tinopoxy Coatings:

Epoxy solvent-bearing two-pack range of coatings formulated to provide high quality protective products with good mechanical strength and chemical resistance which make them suitable for swimming pools.

#### Anti-Carbonation Coatings:

#### **28** Tinocryl Emulsion Anti-Carbonation Coatings:

High performance architectural, anti-carbonation, flexible certified green mat pigmented and semi-gloss clear coatings, based on stabilized pure acrylic dispersion with excellent external weathering and UV resistance in variable weather conditions, inside car parks and buildings where a high level of washability and stain resistance is required. They have good resistance to carbon dioxide diffusion, low water vapor permeability and low moisture transmission.



# **Tinol World of Colors**

Tinol's pioneering concept, introduced in 2003, Tinol World of Colors, has added a new dimension to personalized service and offers the following:

**Tinocolor Formulating System 2:** A unique, innovative, computerized system that formulates any desired color in water and oil-based products. Tinocolor tinting machines connect to portable spectrophotometers to scan and create any desired shade with unmatched precision in just minutes.

**Virtual Station:** Tinol's Color Visualizer is a computer program that displays a virtual rendition of interiors and exteriors, allowing customers to envision their space in as many color schemes as they like from the Tinocolor catalog.

**Color Consulting Service:** Based on a thorough study of color psychology and theory, Tinol's color experts and interior architects are always on-hand to offer expert color guidance, helping transform a customer's concept into reality.

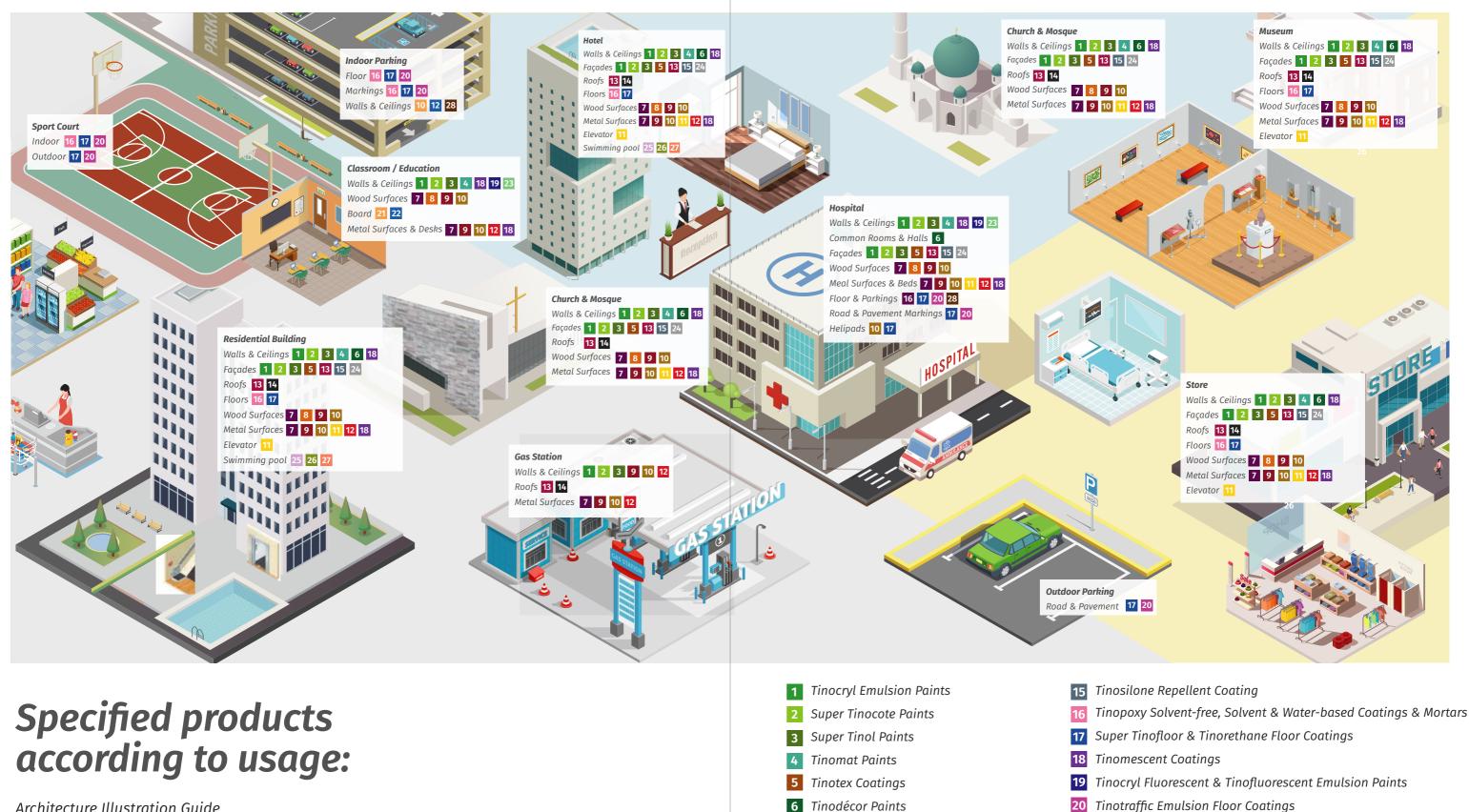
**Inspiration Corner:** Tinol World of Colors offers an extensive library carrying books and magazines that focus on paint and color theory, paint procedures and techniques, color psychology as well as the latest trends in interior design and architecture.

**Sample Station:** Tinol provides sample boards displaying a wide variety of colors, textures and patterns as well as a wall hanging color with strips to take home and appraise their color choice.

**Training and advice center:** Tinol offers complimentary training sessions on painting and faux-finishing techniques upon request. Interior architects are also available to supply fresh ideas and valuable guidance.

**Express Point – Fast Color Service:** Customers can collect standard or special colors together with application procedures and guidance quotations over the counter at all points of sale.





6 Tinodécor Paints

8 Tinocide Paint

**10** Tinorethane Paints

12 Tinopoxy Coatings

**13** Tinoflex Coatings

14 Tinoroof PU 2K Coating

**7** Tinocryl Emulsion Paints (Wood & Steel)

9 Tinoqloss, Tinolux & Super Tinolux Paints

11 Tinometallic & Tinohammer Paints

Architecture Illustration Guide

- Tinotraffic Emulsion Floor Coatings
- 21 Tinolux Chalkboard Paints
- **22** Tinorethane Paints (White Board)
- 23 Tinocrycide Paints
- 24 Tinocryl SX Paint

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- 25 Tinochlor Swimming Pool Paints
  - Tinorethane Anti-Fouling Paints
  - Tinopoxy Coatings (Swimming Pools)
- **28** Tinocryl Emulsion Anti-Carbonation Coatings



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