AN ISO 9001 : 2015 CERTIFIED COMPANY

Handbook on Paints and Enamels

FREE SAMPLE: contents and introduction of the 592-page book
Price: Rs 1,275 | US$ 33.95

Order the full book >

AN ISO 9001 : 2015 CERTIFIED COMPANY

Author: NPCS Board of Consultants & Engineers
Format: paperback
Code: NI214
Pages: 592
Price: Rs 1,275 | US$ 33.95
Publisher: NIIR PROJECT CONSULTANCY SERVICES
Shipping: 5 days

About the Book

Paints and enamel industry is gaining ground at a rapid pace in modern time accompanied with closed advance in surface coating technology. They are formulated for specific purposes: outside house paints and exterior varnishes are intended to give good service when exposed to weathering; interior wall paints are formulated to give excellent coverage. Enamel paint is paint that air dries to a hard, usually glossy, finish, used for coating surfaces that are outdoors or otherwise subject to wear or variations in temperature; it should not be confused with decorated objects in painted enamel, where vitreous enamel is applied with brushes and fired in a kiln. Indian paint industry has a bright future. The Indian paints market has the potential to grow over the next decade at 15 to 20 per cent per annum owing to more investments in the housing segment and improving infrastructure ,high growth in the Indian automobile industry, etc. which in turn would mean greater demand for paints, as most people aspire for better lifestyle. Moreover the per capita consumption is also low. The demand for premium category paints is likely to increase with rise in construction of commercial infrastructure. The players with aggressive marketing strategies and comprehensive product portfolios will grow at a faster rate. The emerging trends in technology and marketing indicate that the industry is likely to consolidate in the coming years with industry leaders improving their market share.
Some of the fundamentals of the book are exterior paints, rapid drying stain and blister resistant house paint, exterior white paint, flat exterior paint, exterior alkyd paint, green trim paint, outside white house paint, hi hiding gloss white house paint, white primer, exterior white house paint, speciality paints, book cloth coating, upholstery fabric coating, green epoxy polyamide flexible fire retardant coating, fire retardant clear topcoats, ignition waterproofing seal coating, polyurethane paper coating, fluorescent gravure ink, industrial paints, aluminum baking enamel, gloss black enamel, corrosion resistant baking primer, heat resistant primer, orange baking enamel, purple baking enamel, black baking enamel, red baking enamel, blue baking enamel etc.
This book is the outgrowth offered in the chemistry and chemical engineering of organic polymeric and resinous substances. Needless to say such a book is not available because of the rapidity of growth in the polymer field; it has been difficult to resist the temptation to all with new discoveries and products. The book is emphasized on manufacturing of different types of paints, enamels and allied products. It was purposely made wide, so that the book could be used as a text regardless to particular field of interest. All the chapters are introduced separately with simpler language. The book will be very resourceful for technocrats, new entrepreneurs, industrialists and for those who wants to diversify into this field.

Contents

1. Exterior Paints
Rapid-Drying Stain and Blister-Resistant House Paint
Exterior White Paint
Flat Exterior Paint
Exterior Alkyd Paint
Green Trim Paint
Outside White House Paint
Hi-Hiding Gloss White House Paint
White Primer
Exterior White House Paint
Stain and Blister Resistant House Paint
Water-Soluble Linseed Oil Paints
Alkyd-Modified Acrylic House Paint with Zinc Oxide
Exterior Ranch Red House Paint
Flat Exterior White Paint
Exterior Flat
Exterior White Paint
Exterior White Latex House Paint
Exterior White Paintâ€"Alkyd Modified
White Exterior High Solids Acrylic Latex Paint
Java Brown Exterior Finish
Mildew-Resistant Exterior White Paint
Exterior Deep Green-Modified with Alkyd
Semigloss Emulsion Paint
Exterior Semigloss Silicone-Alkyd Copolymer
White Polyvinyl Acetate Latex House Paint
Exterior White Paint
Exterior White Primer
Self-Priming Exterior White Paint
Polyvinyl Acetate Latex Paint
Exterior Copolymer Polyvinyl Acetate Emulsion Paints
Exterior Acrylic Emulsion Paints
Exterior Ethylene-Vinyl Acetate Emulsion Paints
High-Gloss White Exterior
Semigloss White Exterior
High Gloss Green Exterior Paint
Low-Gloss White Exterior
Mildew-Resistant Paint
Architectural Alkyd White Enamel
Alkyd Architectural Gloss Enamel
Alkyd Green Trim and Trellis Enamel
Fast-Drying, High-Gloss Enamel-Interior and Exterior
Exterior Silicone Alkyd Copolymer Gloss Enamel
White Semigloss Enamel
Isophthalic Enamelized House Paint
Exterior Semigloss Latex Trim Paint
Exterior White Enamel
Yellow Trim Enamel
Exterior Vinyl-Acrylic Topcoat Enamel

Latex Trim Paint
Latex Semigloss Enamel
White Gloss Enamel
Vinyl/Acrylic Semigloss Latex Enamel
White Exterior Gloss Trim
Acrylic Emulsion Gloss Latex Enamel
Low-Cost Shingle and Shake Paint
Shake and Shingle Paint
Alkyd Modified Latex House Paint
Self-Priming Exterior Latex Light Tint Base
Exterior Tint Base
Exterior Light Tint Base-Alkyd Modified
Exterior Deep-Tone Tint Base
Exterior Acrylic Latex Tint Base
Tint Base Exterior Gloss Trim
Exterior Acrylic Tint Base
Exterior Poly Vinyl Acetate Tint Base
Exterior Latex Paint Tint Base

Formulation of Exterior Paints

2. Exterior White Paints
Exterior Flat White Paint (Alkyd)
Exterior Flat White Paint (MIL-P-52324) (Alkyd)
Exterior Flat White House Paint (Alkyd)
Exterior Flat White Paint For Cedar Shakes or Masonary Surfaces (Alkyd)
Exterior Flat White Paint (Linseed Oil)
Exterior Flat White Chalking House Paint (Linseed Oil)
Exterior Flat White Paint (Oxazoline)
Exterior Low Gloss White House Paint or Exterior Wood Primer (Alkyd)
Exterior Low Gloss White Paint (Two Component: Epoxy-Polyester)
Exterior Low Gloss White House Paint (Linseed Oil)
Exterior Low Gloss White House-Quality House Paint (Menhaden Oil)
Exterior Semigloss White Paint (Alkyd)
Exterior Semigloss Soft White Nonflammable Paint (Chlorinated Alkyd)
Exterior Semigloss White Paint (Two-Component: Epoxy-Polyester)
Exterior Gloss White Paint (Alkyd)
Exterior Gloss White One Coat House Paint or Exterior Wood Primer (Alkyd)
Exterior Gloss White House Paint (Alkyd/Marine Oil)
Exterior Gloss White Paint (Two-Component: Epoxy-Polyester)
Exterior Gloss White Enamel House Paint (Oxazoline)
Exterior White Satin and Blister Resistant House Paint (Alkyd)
Exterior White One - Coat Chalk - Resistant High - Quality House Paint (Alkyd/Chlorinated Paraffin/Linseed Oil)
Exterior White House Paint (Alkyd/Menhaden Oil)
Exterior White House Paint (Alkyd/Menhaden Oil)
Exterior White House Paint (Linseed Oil)
Exterior White Fume-Proof House Paint (TT- P- 103B) (Linseed Oil)
Exterior White Low-Cost Stain and Blister Resistant House Paint (Linseed Oil)
Exterior White Low-Luster House Paint (Linseed Oil)

Exterior White One- Coat - Hiding House Paint (Linseed Oil)
Exterior White Top- Quality House Paint (Linseed Oil)
Exterior White Fume- Resistant Paint (TT-P-103B Type) (Oxazoline)
Exterior White High- Solids Low-Luster House Paint (Oxazoline)
Exterior White High- Solids Low-Luster House Paint (Oxazoline)
Exterior White Stain and Blister Resistant House Paint (Resin)
Exterior White Low- Cost Fume Proof House Paint (Soybean Oil)
Exterior White House Paint (Urethane)
Exterior White Low-Cost Fume-Proof House Paint (Urethane)

Formulation

3. Exterior Aluminum Paints and Enamels
Exterior General Purpose Aluminum Paint (Alkyd/Hydrocarbon Resin)
Exterior Aluminum Paint (Alkyd/Oil Polymer/Phenolic)
Exterior Aluminum Paint (Alkyd/Oil Polymer/Phenolic)
Exterior Aluminum Paint (Oil Polymer/Hydrocarbon Resin)
Exterior Aluminum Paint (Oil Polymer/Hydrocarbon Resin)
Exterior Aluminum Paint (Oil Polymer/Hydrocarbon Resin)
Exterior Aluminum Paint (Oil Polymer/Hydrocarbon Resin)
Exterior Aluminum Paint (Oil Polymer/Phenolic)
Exterior Aluminum Paint (Oil Polymer/Phenolic)
Exterior Aluminum Paint (Oil Polymer/Phenolic)
Exterior Aluminum Paint (Oil Polymer/Phenolic)
Exterior Aluminum Paint (Oil Polymer/Phenolic)
Exterior Aluminum Paint (Oil Polymer/Phenolic)
Exterior Aluminum Paint (Oil Polymer/Phenolic)
Exterior Gloss Aluminum Ready- Mixed Fast- Drying Paint (Oxazoline)
Exterior Aluminum Enamel (Oxazoline)

4. Exterior Tinted Enamels
Exterior Semigloss Blue Enamel (TT-E-490B) (Alkyd)
Exterior Semigloss Gray Enamel (TT-E-490B) (Alkyd)
Exterior Gloss Black Enamel (TT-E-489F) (Alkyd)
Exterior Gloss Black Low- Odor Enamel (Two- Component: Epoxy- Polyester)
Exterior Gloss Black Low- Odor Enamel (Two- Component: Epoxy- Polyester)
Exterior Gloss Brown Trim Enamel (Alkyd)
Exterior Gloss Green Low-Odor Enamel (Two-Component: Epoxy- Polyester)
Exterior Gloss Green Low-Odor Enamel (Two-Component: Epoxy- Polyester)
Exterior Gloss Green Enamel (Oxazoline)
Exterior Gloss Red Low-Odor Enamel (Two Component: Epoxy- Polyester)
Exterior Gloss Yellow Low-Odor Enamel (Two-Component: Epoxy- Polyester)
Exterior Gloss Yellow Enamel (Oxazoline)
Exterior Gloss Yellow Rapid-Drying Trim Enamel (Oxazoline)
Exterior Battleship Gray Enamel (Styrene-Acrylate/Chlorinated Paraffin)
Exterior Green Rapid-Drying (Alkyd)
Exterior Green Trim and Trellis Enamel (Linseed Oil)
Exterior Green Enamel (Styrene-Acrylate)
Exterior Tile Red Enamel (Styrene-Acrylate)

5. Interior Flat White Paints and Enamels
Interior Flat White Paint (Acrylic)
Interior Flat White Paint (Acrylic)
Interior Flat White Paint (Acrylic)
Interior Flat White Paint (Acrylic)
Interior Flat White Paint (Acrylic)
Interior Flat White Paint (Acrylic/Alkyd)
Interior Flat White Paint (Latex)
Interior Flat White Paint (Vinyl Acetate)
Interior Flat White Paint (Vinal Acetate)
Interior Flat White Plant (Vinyl Acetate)
Interior Flat White Paint (Vinyl Acetate)
Interior Flat White Paint (Vinyl Acetate)
Interior Flat White Paint (Vinyl Acetate)
Interior Flat White Paint (Vinyl Acetate)
Interior Flat White Paint (Vinyl Acetate-Acrylic)
Interior Flat White Paint (Vinyl Acetate-Acrylic)
Interior Flat White Paint (Vinyl Acetate-Acrylic)
Interior Flat White Paint (Vinyl Acetate-Acrylic)
Interior Flat White Paint (Vinyl Acetate-Acrylic)
Interior Flat White Paint (Vinyl Acetate-Acrylic)
Interior Flat White Paint (Vinyl Acetate-Acrylic)
Interior Flat White Paint (Vinyl Acetate-Acrylic)
Interior Flat White Paint (Vinyl Acetate-Acrylic)
Interior Flat White Paint (Vinyl Acetate-Acrylic)
Interior Flat White Paint (Vinyl Acetate-Acrylic)
Interior Flat White Paint (Vinyl Acetate-Acrylic)
Interior Flat White Paint (Vinyl Acetate-Acrylic)
Interior Flat White Paint (Vinyl Acetate-Acrylic)
Interior Flat White Paint (Vinyl Acetate-Acrylic)
Interior Flat White Paint (Vinyl Acetate-Alkyl Maleate)
Interior Flat White Paint (Vinyl Acetate-Ethylene)
Interior Flat White Paint (Vinyl Chloride-Vinyl Acetate-Ethylene)
Interior Flat White Paint (T.T.P-29 H) (Vinyl Acetate-Acrylic)
Interior Flat White Paint (T.T.P-29H, Type I) (Vinyl Acetate-Acrylic)
Interior Medium Quality Flat White Paint (Acrylic)
Interior Medium Quality Flat White Paint (Vinyl Acetate-Acrylic)
Interior Second Line Flat White Paint (Vinyl Acetate-Acrylic)
Interior Professional Painter Spray Application Flat White Paint (Vinyl Acetate-Acrylic)
Interior Flat White Enamel (Acrylic)
Interior Flat White Paint (Alkyd)
Interior Flat White Paint (Alkyd)
Interior Flat White Paint (Alkyd)
Interior Flat White Paint (Alkyd)
Interior Flat White Inexpensive Paint (Alkyd)
Interior Flat White Low-cost Paint (Alkyd)
Interior Flat White Low-cost Paint (Alkyd)
Interior Flat White Low-cost Odorless Paint (Alkyd)
Interior Flat White Low-cost Wall Paint (Alkyd)

Interior Flat White Odorless Paint (Alkyd)
Interior Flat White Odorless Paint (TT-P-30D) (Alkyd)
Interior Flat White Odorless High-Quality Paint (Alkyd)
Interior Flat White Odorless Wall Paint (Alkyd)
Interior Flat White Thixotropic Paint (Alkyd)
Interior Flat White Wall Paint (Alkyd)
Interior Flat White Low-cost Wall Paint (Linseed Oil)
Interior Flat White Enamel (Alkyd)
Interior Flat White Low-Luster Eggshell Enamel (Alkyd)
Interior Flat White Low-Sheen Nonpenetrating Fast-Drying Enamel (Alkyd)
Interior Flat White Nonpenetrating Fast-drying Enamel (Alkyd)
Interior Flat White Odorless Enamel (Alkyd)
Interior Flat White Odorless Wall Enamel (Alkyd)
Interior Flat White One-Coat High-Quality Enamel (Alkyd)
Interior Flat White Thixotropic Enamel (Alkyd)
Interior Flat White Thixotropic Enamel (Alkyd)
Interior Flat White Washable Low-Odor Enamel (Alkyd)

6. Interior Flat Tint Base Paints
Interior Flat Tint Base Paint (Acrylic)
Interior Flat Tint Base Paint (Vinyl Chloride-Vinyl Acetate-Ethylene
Interior Flat Light Tint Base Paint (Vinyl Acetate-Acrylic)
Interior Flat Light Tint Base Paint (Vinyl Acetate-Acrylic)
Interior Flat Light Tint Base Paint (Vinyl Acetate-Acrylic)
Interior Flat Medium Tint Base Paint (Vinyl Acetate-Acrylic)
Interior Flat Dark Tint Base Paint (Vinyl Acetate-Acrylic)
Interior High Quality Flat Tint Base Paint (Vinyl Acetate)
Interior Low Cost Flat Tint Base Paint (Vinyl Acetate-Acrylic)

7. Interior High Quality Flat White Paints
Interior High Quality Flat White Paint (Vinyl Acetate-Acrylic)
Interior High Quality Flat White Paint (Vinyl Acetate-Acrylic)
Interior High Quality Flat White Paint (Vinyl Acetate-Acrylic)
Interior High Quality Flat White Paint (Vinyl Acetate-Acrylic)
Interior High Quality Flat White Paint (Vinyl Acetate-Acrylic)
Interior High Quality Flat White Wall Paint (Acrylic)
Interior High Quality Flat White Wall Paint (Acrylic)
Interior High Quality Flat White Wall Paint (Acrylic)
Interior High Quality Flat White Wall Paint (Acrylic)
Interior High Quality Flat White Wall Paint (Acrylic)
Interior High Quality Flat White Wall Paint (Vinyl Acetate-Acrylic)
Interior High Quality Flat White Wall Paint (Vinyl Acetate-Ethylene)
Interior High Quality High Hiding Flat White Paint (Vinyl Acetate-Acrylic)
Interior High Quality High Hiding Flat White Paint [Vinyl Acetate-Acrylic(S)]
Interior High Quality Lower Cost Flat White Paint (Latex)
Interior High Quality Lower Cost Flat White Paint (Latex)
Interior High Quality Lower Cost Flat White Wall Paint (Acrylic)

8. Exterior Masonry Paints and Concrete Enamels
Exterior White Masonry Paint (Styrene-Butadiene)
Exterior White Masonry Paint (Styrene-Butadiene)
Exterior White Masonry Paint (TT-P-97D) (Styrene-Butadiene/Chlorinated Paraffin)
Exterior White Chalk-Resistant Masonry Paint (Styrene-Butadiene/Chlorinated Paraffin)
Exterior Tint Base Masonry Paint (Styrene-Butadiene/Chlorinated Paraffin)
Exterior Blue Masonry Paint (TT-P-1181A, Type I) (Styrene-Acrylate/Chlorinated Paraffin)
Exterior Pink Masonry Paint (TT-P-1181A, Type I) (Styrene-Acrylate/Chlorinated Paraffin)
Exterior Hansa Yellow Masonry Paint (Styrene-Butadiene/Chlorinated Paraffin)
Exterior Mediumtone Red Masonry Paint (Styrene-Butadiene/Chlorinated Paraffin)
Exterior Deeptone Black Masonry Paint (Vinyltoluene-Acrylate/Chlorinated Paraffin)
Exterior Deeptone Blue Masonry Paint (TT-P-1181A, Type II) (Styrene-Acrylate/Chlorinated Paraffin)
Exterior Deeptone Blue Masonry Paint (Styrene-Butadiene/Chlorinated Paraffin)
Exterior Deeptone Blue Masonry Paint (Vinyl Toluene Acrylate/Chlorinated Paraffin)
Exterior Deeptone Brown Masonry Paint (TT-P 1181A, Type II) (Styrene-Acrylate/Chlorinated Paraffin)
Exterior Deeptone Brown Masonry Paint (Styrene-Butadiene/Chlorinated Paraffin)
Exterior Deeptone Gray Masonry Paint (Styrene-Butadiene/Chlorinated Paraffin)
Exterior Deeptone Green Masonry Paint (TT-P-1181A, Type II) (Styrene-Acrylate/Chlorinated Paraffin)
Exterior Deeptone Red Masonry Paint (TT-P-1181A, Type II) (Styrene-Acrylate/Chlorinated Paraffin)
Exterior Deeptone Red Masonry Paint (Vinyl Toluene Acrylate/Chlorinated Paraffin)
Exterior Deeptone Yellow Masonry Paint (Vinyl Toluene-Acrylate/Chlorinated Paraffin)
Exterior Aqua Heavy-Duty Concrete Enamel (Urethane)
Exterior Brown Heavy-Duty Concrete Enamel (Urethane)

9. Metal Paints
Acrylic-Nitrocellulose Aircraft
Acrylic Camouflage Lacquer
Acrylic Gray Automotive Lacquer
Acrylic Exterior Can Enamel : Formula No. 1 (Clear)
Acrylic Interior Can Coating
Epoxy Interior-Exterior Can Coating
Phenolic Interior-Exterior Can Coating
Alkyd Coil Coating Enamel
Polyester White Coil Coating
Acrylic Aerosol Metal Paints
Alkyd Airless Spray Metal Paint
Alkyd Aluminum Paint
Alkyd Metal Paint
Alkyd Weldable Metallically Pigmented Coating
Chlorinaed Rubber Steel Paint
Metal Paint

Formulae

10. Interior Flat White and Tint Base Paints
Interior Flat White and Tint Base Paint (Acrylic)
Interior Flat White and Tint Base Paint (Styrene-Butadiene)
Interior Flat White and Tint Base Paint (Vinyl Acetate)
Interior Flat White and Tint Base Paint (Vinyl Acetate)

Interior Flat White and Tint Base Paint (Vinyl Acetate)
Interior Flat White and Tint Base Paint (Vinyl Acetate)
Interior Flat White and Tint Base Paint (Vinyl Acetate)
Interior Flat White and Tint Base Paint (Vinyl Acetate)
Interior Flat White and Tint Base Paint (Vinyl Acetate-Acrylic)
Interior Flat White and Tint Base Paint (Vinyl Acetate-Acrylic)
Interior Flat White and Tint Base Paint (TT-P-29H, Type I) (Vinyl Acetate-Acrylic)
Interior Flat White and Tint Base Paint (TT-P-29J) (Vinyl Acetate Acrylic)
Interior Flat White and Tint Base Paint (TT-P-29J) (Vinyl Acetate-Acrylic)
Interior Flat White and Tint Base Paint (TT-P-29J) (Vinyl Acetate-Acrylic)
Interior Flat White and Tint Base Paint (Acrylic)
Interior Flat White and Tint Base Wall Paint (Vinyl Acetate-Acrylic)
Interior Flat White and Tint Base Wall Paint (Vinyl Acetate-Acrylic)
Interior Flat White and Light Tint Base Paint (Vinyl Acetate Copolymer)
Interior Flat White and Light Tint Base Paint (Vinyl Acetate-Acrylic)
Interior Flat White and Light Tint Base Paint (Vinyl Acetate-Acrylic)
Interior Flat White and Light Tint Base Paint (Vinyl Acetate-Acrylic)
Interior Flat White and Light Tint Base Paint (Vinyl Acetate-Acrylic(s))
Interior Flat White and Light Tint Base Wall Paint (Vinyl Acetate)
Interior Flat White and Light Tint Base Wall Paint (Vinyl Acetate-Acrylic)
Interior High Hinding Flat White and Tint Base Paint (Vinyl Acetate-Acrylic)
Interior High Hiding Flat White and Light Tint Base Paint (Vinyl Acetate-Acrylic)
Interior High Sheen Flat White and Tint Base Paint (Vinyl Acetate-Acrylic)
Interior Intermediate Line Flat White and Tint Base Paint (Vinyl Acetate-Acrylic)
Interior Intermediate Line Flat White and Tint Base Paint (Vinyl Acetate-Acrylic)
Interior Intermediate Line Flat White and Tint Base Paint (Vinyl Acetate-Acrylic)

11. Speciality Paints
Book Cloth Coating
Upholstery Fabric Coating
Green Epoxy-Polyamide Flexible Fire-Retardant Coating
Intumescent Fire Retardant Coating
Fire Retardant Clear Topcoats
Hypalon Paint for Flexible Substrates
Hypalon Paint for Rigid or Semirigid Substrates
Ignition Waterproofing Seal Coating
Polyurethane Paper Coating
Fluorescent Gravure Ink
Alkyd Roof Paint
Asphalt Roof Paint
Synthetic Rubber Roof Coating
Splash Zone Coating
Stencil Paint
Nonskid Paint for Decks and Swimming Pool Borders
Swimming Pool Paint
Traffic Line Paint
Tree Wound Paint
Acrylic Lacquers
Acrylic Automotive Refinish
Decorative Spray Paint

Epoxy Coating for Rigid Substrates

Formulation

12. Masonry Paints
Weather Barrier Mastic Coating
Latex Exterior Masonry Paint
Chlorinated Rubber Swimming Pool and Masonry Paint
Latex Exterior Paint for Wood and Masonry
Latex Stucco and Masonry Paint
Latex Multipurpose Masonry Paint
Acrylic Masonry Floor Paint
Latex Interior Concrete Floor Paint

13. Interior Low Cost Flat White Paints
Interior Low Cost Flat White Paints (Vinyl Acetate)
Interior Low Cost Flat White Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Wall Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Wall Paint (Vinyl Acetate-Acrylic)
Interior Low Cost Flat White Wall Paint (TT-P-29D) (Vinyl Acetate)
Interior Low Cost High Hiding Flat White Paint (Vinyl Acetate)
Interior Low Cost High Hiding Flat White Paints (Vinyl Acetate-Acrylic)
Interior Lower Cost Flat White Paint (Vinyl Acetate-Acrylic)
Interior Lower Cost Flat White Wall Paint (Vinyl Acetate-Acrylic)

14. Industrial Paints
Aluminum Baking Enamel
Gloss Black Enamel
Corrosion-Resistant Baking Primer
Heat-Resistant Primer
Orange Baking Enamel
Purple Baking Enamel

Black Baking Enamel
Red Baking Enamel
Blue Baking Enamel
Yellow Baking Enamel
White Baking Enamel
White Kitchen Cabinet Enamel
White Enamel for Appliances
Gray Corrosion-Resistant Baking Enamel
Gloss Baking Enamel
White Metal Decorating Enamel
Gray, High-Speed Baking Primer
Clear Baking Enamel
Gray Epoxy-Urea Flexible Baking Finish
Epoxy-Polyurethane Finish Coat
Unpigmented Baking Finish
Clear Chemical-Resistance Epoxy-Phenolic Baking Finish
General Purpose Epoxy Flash-Dry Primer
Epoxy Gloss Enamel
White Fast Baking Epoxy-Urea Enamel
General Purpose Epoxy Flash-Dry Primer
Epoxy Flat White Baking Enamel
Clear Fast Baking Epoxy-Urea Finish for Brass
Epoxy Water-Soluble Maintenance Enamels
One Component, Stain-Resistant Baked Enamel
Thermosetting Acrylic Appliance Finish
Clear Coating for Metal
White Baking Enamel
Heat-Resistant Metal Topcoat
White Baking Enamel
White Baking Enamel for Metal Decorating
Acrylic General-Purpose Enamel
White High-Gloss Water-Reducible Industrial Baking Enamel

15. Enamels
Alkyd Enamel
Latex Semigloss White or Light Tint Base Enamel
Latex Interior Flat Enamel
Polyester High Gloss Metallized Enamel
Polyurethane Gloss White Enamel
Acrylic Aluminum Enamel
Alkyd Floor Enamel
Acrylic Color-Retentive, General-Purpose Enamel
Acrylic Gloss White Enamel
Acrylic Gloss Black Enamel
Acrylic Tintable Eggshell Enamel
Acrylic Water-Reducible Enamel
Acrylic Latex Enamel
Acrylic-Urethane White Enamel
Alkyd White Enamel
Alkyd Red Enamel

Alkyd Blue Enamel
Alkyd Black Enamel
Alkyd Interior Orange Enamel
Alkyd Interior Toluidine Red Enamel
Alkyd Chrome Yellow Enamel
Epoxy Enamel
Epoxy-Polyamide Enamel
Epoxy-Polyester Enamel
Epoxy-Urea/Formaldehyde Enamel
Latex White Enamel
Latex Eggshell Enamel
Polyester White Enamel
Triamino Ester White Enamel
Acrylic White Spray Enamel
Acrylic-Modified Alkyd Spray Enamel
Alkyd Aerosol Enamel
Polyester White Spray Enamel

Formulation

16. Interior Paints
Flat Wall Paints
Acrylic Flat Wall Paint
Alkyd Flat Wall Paint
Latex Flat Wall Paint
PV Acetate Interior Flat Paint
PV Acrylic Interior Flat Wall Paint
Styrene-Acrylic Interior Flat Paint
Styrene-Acrylic Ceiling or Wall Paint
Styrene-Acrylic Interior Ceiling Paint
Vinyl Acetate Exterior-Interior Flat Paint
Vinyl-Acrylic Interior Flat Wall Paint
Acrylic White Interior Topcoat
Alkyd Interior White Finish Coat
Ethylene Vinyl Acetate Emulsion Paint
Latex Interior White Flat Paint
PV Acetate Interior White Paint
Acrylic Interior Enamel
Alkyd Interior Enamel
Latex Interior Enamel
Acrylic Dry-Ground Deep Tone Paint
Acrylic Economy Tint Base
Acrylic Interior Flat Universal Tint Base
Acrylic Interior Eggshell Tint Base
Latex Tint Base
Vinyl Acrylic Flat Tint Base
Styrene-Acrylic Interior Textured Finish
Vinyl Acetate Textured Paint
Latex Interior-Exterior Emulsion Paint

Formulae

17. Varnishes, Lacquers and Wood Finishes
Butyrate-Acrylic Wood Lacquers
Acrylic Aqueous Lacquer
Black Acrylic Lacquer
Thermoplastic Air-Dry Acrylic/Butyrate Wood Lacquer
Gloss White Flexible Butyrate Lacquer
Pigmented Nitrocellulose Lacquer
Nitrocellulose Lacquer
Butyrate-Amino Paper Lacquers
Cellulose Nitrate Paper Lacquer
Alkyd Overprint Varnish
Epoxy Ester Floor Varnish
Acrylic Tradesales Brushing Varnish
Acrylic Wood Finish
Alkyd Modified Flexible Polyester Wood Coating
Catalyzed Wood Topcoat
Polyester, Clear, Force-Drying Wood Finish
Unsaturated Polyester Wood Coating
Vinyl Acrylic Wood Finish for Spray

18. Interior Gloss White Enamels
Interior Gloss White Nonyellowing Enamel (Acrylic-Alkyd)
Interior Gloss White Enamel (Alkyd)
Interior Gloss White Enamel (Alkyd)
Interior Gloss White Enamel (Alkyd)
Interior Gloss White Enamel (Alkyd)
Interior Gloss White Enamel (Alkyd)
Interior Gloss White Enamel (Alkyd)
Interior Gloss White Enamel (Alkyd)
Interior Gloss White Enamel (Alkyd)
Interior Gloss White Enamel (Alkyd)
Interior Gloss White Enamel (TT-E-506C) (Alkyd)
Interior Gloss White Architectural Enamel (Alkyd)
Interior Gloss White Architectural Enamel (Alkyd)
Interior Gloss White Architectural Enamel (Alkyd)
Interior Gloss White Architectural Enamel (Alkyd)
Interior Gloss White Architectural Enamel (Alkyd)
Interior Gloss White Architectural Enamel (Alkyd)
Interior Gloss White Architectural Enamel (Alkyd)
Interior Gloss White Architectural Enamel (Alkyd)
Interior Gloss White Architectural Enamel (Alkyd)
Interior Gloss White Architectural Enamel (Alkyd)
Interior Gloss White Architectural Enamel (Alkyd)
Interior Gloss White Fast-Drying Enamel (Alkyd)
Interior Gloss White Fast-Drying Enamel (Alkyd)
Interior Gloss White Fast-Drying Enamel (Alkyd)

Interior Gloss White High-Hiding Architectural Enamel (Alkyd)
Interior Gloss White High-Quality Easy-Working Enamel (Alkyd)
Interior Gloss White High-Quality Nonyellowing Enamel (Alkyd)
Interior Gloss White Low-Cost Enamel (Alkyd)
Interior Gloss White Nonpenetrating Enamel (Alkyd)
Interior Gloss White Odorless Architectural Enamel (Alkyd)
Interior Gloss White Top-Quality Enamel (Alkyd)
Interior Gloss White Enamel (Alkyd/Hydrocarbon Resin)
Interior Gloss White Enamel (Two-Component: Epoxy-Curing Agent)
Interior Gloss White Enamel (Two-Component: Epoxy-Polyester)
Interior Gloss White General-Purpose Enamel (Hydrocarbon Resin/Alkyd)
Interior Gloss White Enamel (Oxazoline)
Interior Gloss White Fast-Drying, Mildew-Resistant Enamel (Oxazoline)
Interior Gloss White Painters Enamel (Oxazoline-Alkyd)
Interior Gloss White Fast-Drying Enamel (Urethane)
Interior Gloss White General-Purpose Color-Retentive Enamel (Urethane)
Interior Gloss White Fast-Drying Utility Enamel (Vinyl Toluene)

19. Primers
Red Iron Oxide Silicone Primer
Basic Silico-Chromate Micaceous Iron Oxide Primer for Shop-Coat Application
Primer for Use in Conjunction with Micaceous Iron Oxide Corrosion-Resistant Top Coat
White Metal Primer
General Purpose Flash Dry Primer (Epoxy)
Zinc-Rich Primer
White Brushing Primer
Brown Aerosol Primer
Zinc Chromate Primer
Zinc Dust Primer
Quick-Set Primer (PVAC)
Exterior Primer
Thixotropic Zinc Chromate Primer for Two-Coat Maintenance Systems
Zinc Rich Primer
General-Purpose or Elevated-Temperature Metal Primer
One-Component Metal Primer
Universal Metal Primers
Exterior Primer for Nonstaining Woods

20. Interior Semigloss Enamels
Interior Semigloss White Enamel (Acrylic)
Interior Semigloss White Enamel (Acrylic)
Interior Semigloss White Enamel (Acrylic)
Interior Semigloss White Enamel (Acrylic)
Interior Semigloss White Enamel (Acrylic)
Interior Semigloss White Enamel (Acrylic)
Interior Medium Glass White Enamel (Acrylic)
Interior Medium Gloss White Enamel (Acrylic)
Interior High Quality Semigloss White Enamel (Acrylic)
Interior High Quality Semigloss White Enamel (Acrylic)

Interior High Quality Semigloss White Enamel (Acrylic)
Interior Low Cost Semigloss White Enamel (Vinyl Acetate)
Interior Moderate Cost Semigloss White Enamel (Acrylic)
Interior Semigloss White and Tint Base Enamel (Alkyd)
Interior Semigloss White and Tint Base Enamel (Alkyd)
Interior Semigloss White And Tint Base Enamel (Vinyl Acetate Acrylic)
Interior Semigloss White and Tint Base Enamel (Vinyl Acetate Acrylic)
Interior High Semigloss White and Tint Base Enamel (Alkyd/Acrylic)

Get the full book

This sample shows only the contents and introduction. The full book has every chapter.
Price: Rs 1,275 | US$ 33.95
Delivery: Shipped within 5 working days of payment
Order online: niir.org/books/paints-enamels-handbook/ **WhatsApp:** +91 9097-075-054

Planning a unit? NPCS project reports:

- Enamel Paint project report
- Red Oxide Primer project report
- Ethylene Oxide project report
- White Oil project report

NIIR PROJECT CONSULTANCY SERVICES (NPCS) is a reliable name in the industrial world for offering integrated technical consultancy services. NPCS is manned by engineers, planners, specialists, financial experts, economic analysts and design specialists with extensive experience in the related industries.

Our various services are: Detailed Project Report, Business Plan for Manufacturing Plant, Start-up Ideas, Business Ideas for Entrepreneurs, Market Research, Manufacturing Process, Machinery, Raw Materials, Project Feasibility, Investment Opportunities, Technical Consultancy and Startup Help.

NPCS also publishes process technology books, technical books, startup books, directory, business database, detailed project reports and market research reports.

Our Detailed Project Report aims at providing all the critical data required by entrepreneurs for starting new business ventures.

NIIR PROJECT CONSULTANCY SERVICES
106-E, Kamla Nagar, New Delhi-110007, India

Email: npcs.india@gmail.com **Website:** https://www.niir.org/

Scan to order the full book on niir.org