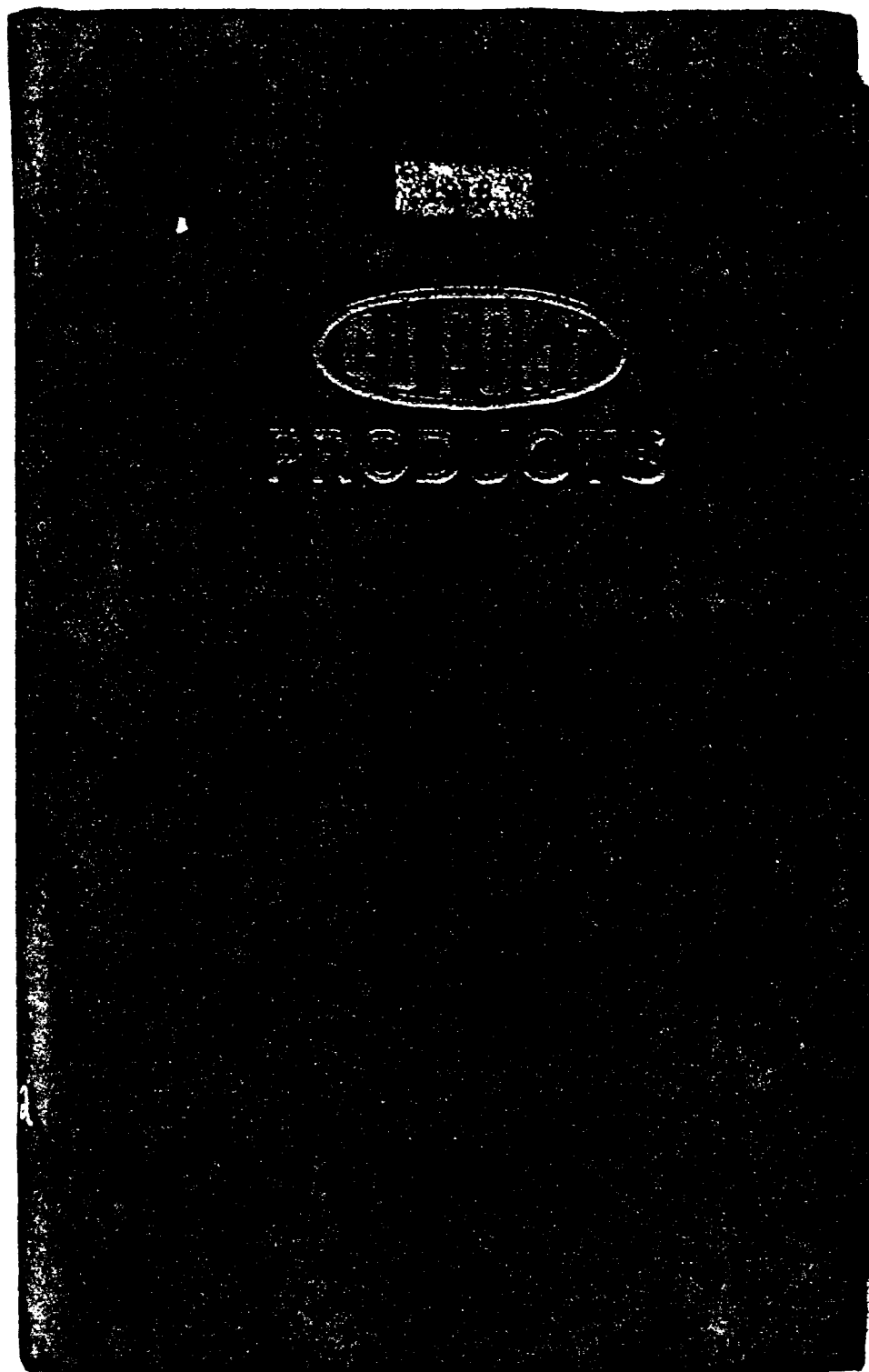




DUP 000167

N 3153



PRODUCTS



Correct to May 15, 1918

Jul 9 '58 *E. I. du Pont de Nemours & Co. Adm. Dept.*

E. I. DU PONT DE NEMOURS & COMPANY
DU PONT FABRIKOID COMPANY
DU PONT CHEMICAL WORKS
THE ARLINGTON WORKS
DU PONT DYE WORKS
HARRISON WORKS
BRIDGEPORT WOOD FINISHING WORKS
WILMINGTON, DELAWARE

A-450 (June, 1918)

DUP 000168

PAINTS AND VARNISHES

The Harrison Line

This line of paints and varnishes, together with the accessories, is complete in practically every detail. It is built from the ground up from high grade materials drawn from the company's mines and chemical factories.

Town & Country Paint.—An exceptionally high grade of prepared house paint, which is recommended for painting or repainting the best classes of houses where a beautiful protective coating is desired. No expense is spared to obtain the best materials from which to prepare this paint, and laboratories, both chemical and physical, are maintained to see that all these raw products are up to standard in quality and properly compounded.

There are thirty standard colors in addition to outside white, inside flat white, inside gloss white, and black. Packed in quart, gallon and five gallon cans and half barrels and barrels. There is a complete analysis of the contents on every label. (Harrison Works.)

Used by

Painters
Mining Companies
Manufacturing Companies
Municipalities
Supervising Architects
Steam and Electric Railways
Real Estate Dealers

Steamship Companies
Property Owners
Building Contractors
School Boards
Homes
Dealers
Jobbers

Used for

Painting or repainting dwellings, public buildings, and exterior wood surfaces of all kinds



86

Elastic Wall Primer.—Especially prepared as

wall paints. When applied to concrete or cement plaster, it has the property of preventing the burn of the life of subsequent coats of wall paint. As it is an elastic coating, fairly thin in body, easily applied or roughest surfaces, without penetrating deeply into seals the pores of unpainted surfaces or, when used on enameled surfaces, it adheres firmly, and will not off. It is also used on concrete, cement or plaster composition wall boards, as a priming coat.

It should not be confused with ordinary cement or similar materials.

Packed in quarts and gallons. (Harrison Works.)

Used by

Painters
Manufacturing Companies
Municipalities
Architects
Hospitals
Real Estate Dealers
Sanitariums

Public Institution
Property Owners
Building Contractors
Railroads
Homes
Dealers
Jobbers

Used for

A priming coat on plastered or cemented walls, and a surface for wall paints

Sanitary Flat (Interior Finish).—A ready-to-use finish built up of permanent pigments in an oil and gives a surface that will wear and that can be washed soiled it may be easily cleaned. It is recommended work on interior surfaces. It is free from lead pigment. Furnished in white and fourteen tints and colors, gallon, and five-gallon cans, half-barrels and barrels. (Harrison Works.)

Used by

Painters
Manufacturing Companies
Municipalities
Architects
Schools
Hospitals
Real Estate Dealers
Sanitariums

Public Institution
Property Owners
Building Contractors
Railroads
Homes
Dealers
Jobbers

87

SHELLAC VARNISH (Continued)

Used by
Painters
Decorators
Dealers
Jobbers

Used for

Varnish Undercoat Sealing Knots

Harrison's Roof and Barn Paint.—A ready-for-use durable paint possessing permanency of color and excellent protective value. It is a linseed oil paint, and has given the greatest satisfaction wherever used. Works easily on new work or old work in good condition. Will spread from 500 to 600 square feet to the gallon, one coat, depending on the surface.

Packed in gallon and five-gallon cans, half-barrels and barrels. (Harrison Works.)

Used by

Painters
Homes
Manufacturing Companies
Farmers
Dairymen
Dealers
Jobbers

Used for

Barns
Fences
Pavilions
Sheds
Posts



Kensington Roof and Barn Paint.—An economical mineral paint especially recommended for barns, tin roofs, and other classes of work where a durable, low-priced paint is desired.

Packed in gallon and five-gallon cans, half-barrels and barrels. (Harrison Works.)

Used by

Painters
Homes
Farmers
Dairymen

Used for

Barns
Fences
Pavilions
Sheds
Posts
Camps

118

Silo Compound.—This is an anti-fouling paint for the interiors of silos. Strictly speaking, this is not a paint, but is a protective coating for the interior of silos, and not intended for exterior use. It is impervious to moisture or alcohol, and inert to acetic acid. Being made of non-poisonous ingredients, it will not foul the ensilage.

Prepared in one color only.

Packed in one-gallon cans. (Harrison Works.)

Used by

Farmers
Manufacturers
Herders
Cattle Growers

Used for

Interiors of silos made of metal, wood, brick or cement

Blackboard Coating.—A ready-for-use blackboard coating equally adapted for new work and for renewing old boards. It is easy working and very durable. While it has sufficient tooth to take the chalk easily, it produces no grating or rasping sound and chalk marks are easily erased. Suitable for plaster, wood, or artificial slating.

Packed in half-pint, quart, and gallon cans. (Harrison Works.)

Used by

Schools
Universities
Demonstrators
Colleges
Lecturers

Used for

Painting and repainting blackboards

Smokestack Paint.—A paint that withstands the high temperatures met with on hot stacks. It bakes to an enamel-like surface which resists corrosion and which is impervious to moisture and gases. Can be used when the stacks are hot.

Packed in quart, gallon, and five-gallon cans; half-barrels and barrels. (Harrison Works.)

Used by

Owners of all kinds of metal stacks

Used for

Painting smokestacks

119

Flat Black Finish.—A material that produces the appearance of old black wrought iron. It is easily applied, flows smoothly, and dries rapidly.

Packed in half-pint, pint, and quart cans. (Harrison Works.)

Painters
Homes
Builders
Iron Workers
Decorators

Used by

Architects
Contractors
Elevator Manufacturers
Dealers
Jobbers

Used for

Iron Grills
Decorative Iron Work
Iron Railing
Radiators

Antoxide (Rust Inhibitive).—A rust inhibitive paint with a varnish-like vehicle that completely covers surfaces and prevents moisture from attacking the metal and causing rust. It prevents the formation of rust beneath the coating as well as progressive oxidation where it has begun.

This paint withstands acid fumes and conditions in a most unusual degree and therefore is peculiarly adapted for use around smelters, acid plants, paper and other mills. It is also much used on water towers and standpipes, both inside and out, as it does not foul the water.

Made in red, bronze green, maroon, and black. Packed in quart, gallon and five-gallon cans, half-barrels and barrels. (Harrison Works.)

Used by

Contractors
Builders
Counties and Towns
Ship Builders
Architects
Construction Engineers

Railroads
Factories
Mills
Dealers
Jobbers

Used for

Painting all classes of iron and steel

"Ferro-Keep" (Rust Inhibitive).—An excellent metal protective paint prepared with special rust inhibitive pigments. It is recommended for work where the cost of Antoxide is prohibitive. It has great spreading capacity, brushes out easily, and dries with full oil gloss.

"FERRO-KEEP" (Continued)

If properly brushed, it will spread 400 square feet to the gallon, two coats, after thinning.

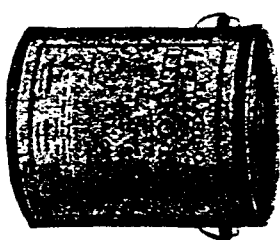
Manufactured in four colors—gray, black, red, and green. Packed in quart, gallon, and five-gallon cans, and barrels. (Harrison Works.)

Used by

Contractors
Builders
Counties and Towns
Ship Builders
Construction Engineers
Railroads
Factories

Used for

Painting all classes of iron and steel structures and steel reinforced in concrete to prevent rusting. Suitable for any metal surface



Galvanized Iron Primer (Rust Inhibitive).—A primer for use on galvanized iron. It is specially recommended for this class of work because it will "stay on," at the same time give a suitable ground for subsequent coats. Antoxide is specially recommended for second coat, although almost any other paints may be used over it. Its spreading rate is about 450 square feet to the gallon, one coat.

Its color is grayish black. Packed in pint, quart, gallon, and five-gallon cans, half barrels and barrels. (Harrison Works.)

Used by

Contractors
Builders
Counties and Towns
Ship Builders
Elevator Builders
Construction Engineers

Railroads
Factories
Dealers
Jobbers
Ornament Makers

Used for

Priming galvanized iron surfaces

Oyster Pail Paint.—This product is especially prepared for any ordinary wooden or metal surfaces where a high gloss paint is desired which will stand washing with salt water, shine, and general hard usage.

Packed in gallon cans, half-barrels, and barrels. (Harrison Works.)

OYSTER PAUL PAINT (Continued)

USED BY

Manufacturers of tinware, sheet iron cans, wooden tubs, breweries, creameries

USED FOR

Oyster pails, ice cream tubs and freezers, shipping cases, brewers' kegs

Graphite Paint.—A ready-for-use graphite paint in which the pigment is finely ground in a linseed oil vehicle. It brushes out easily and smoothly and covers about 500 to 600 square feet to the gallon, two coats, dependent upon the condition of the surface.

Packed in quart, gallon, and five-gallon cans, half-barrels, and barrels.

Graphite Paint is also furnished in paste form. (Harrison Works.)

USED BY

Construction Engineers
Builders
Structural Iron Workers
Contractors

Municipalities
Dealers
Jobbers

USED FOR

Painting all classes of structural steel and steel reinforcement.

Asphaltone, Paint.—An excellent paint for many purposes, especially adapted for tin-clad fire doors, and all sheet metal and structural steel work, outside or inside, also largely used on wood where a low painting cost is essential. Works easily, covers well with one coat, and dries with a lustre.

Made in three colors. Packed in one-gallon cans. (Harrison Works.)

USED BY

Contractors
Builders
Construction Engineers

Railroads
Factories
Fire-door Manufacturers

USED FOR

Painting all classes of sheet metal and structural steel
Suitable for metal and wood surfaces

122

Chrome Yellow Ochre (In Paste Form).—Made from an imported French ochre of light shade and of good tinting strength. It is extended with durable pigments to render it possible to produce a satisfactory ochre for general purposes.

Packed in 12½ and 25-pound pails. (Harrison Works.)

USED BY

Painters
Decorators

Dealers
Jobbers

USED FOR

Tinting
Painting

Liberty Venetian Red (In Paste Form).—This red is produced from high-grade iron oxide of light yellow undertone extended with durable pigments to produce permanent goods.

Packed in 12½ and 25-pound pails. (Harrison Works.)

USED BY

Painters
Jobbers

Dealers

USED FOR

Tinting and solid painting

Liberty Bronze Greens (In Paste Form).—These greens are designed to meet the needs for green paint in paste form suitable for painting blinds, store fronts, and metal and wooden surfaces of every description. Furnished in three tones—Light, Medium, and Dark. Particularly valuable for the master painter.

Packed in 12½ and 25-pound pails. (Harrison Works.)

USED BY

Painters
Municipalities
Park Commissions

Dealers
Jobbers

USED FOR

Painting

Flat Brick Colors (In Paste Form).—Practical durable paints for brick walls. When thinned with turpentine they give a good, smooth, flat finish with one coat. Ten pounds of the red or twelve pounds of the Milwaukee with one-half gallon of turpentine will cover from 1,000 to 1,200 feet of brick wall.

123

FLAT BRICK COLORS (Continued)

Furnished in light red, medium red, dark red, and Milwaukee. Packed in 12½ and 25 pound pails. (Harrison Works.)

Used by

Painters
Homes
Municipalities
Builders
Jobbers
Property Owners
Factories
Contractors
Dealers

Used for—Painting brick walls

Superfine Japan Colors (In Paste Form).—Quick drying Japan colors designed to be used in a general way. They contain sufficient and correct binders and a drier and are to be thinned with pure spirits of turpentine only. They mix perfectly with raw linseed oil and the usual varnishes used in coach and car work. These colors are recommended for use of expert painters only.

Manufactured in all desirable colors. Special colors will be made when quantity desired is sufficient to warrant special mixing. Packed in 1 pound cans and 5 pound press cans. (Harrison Works.)

Used by

Manufacturers of Automobiles, Sign Writers
and Carriages

Used for

Finishing Automobiles and Display Signs
(Carriages)

Liberty Metallic Brown (In Paste Form).—Produced from high grade mineral paints of marked strength and cleanness.

Packed in 12½ and 25 pound pails. (Harrison Works.)

Used by

Painters
Dealers
Jobbers

Used for—Painting

Pure White Lead.—This is a strictly pure article, finely ground in best refined linseed oil. Being a mixture of stak and cylinder process

PURE WHITE LEAD (Continued)

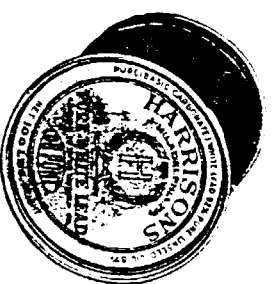
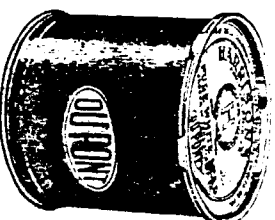
leads, it combines the advantages of each, having better whiteness and spread than the old style leads, better hiding power than the straight quick process, and greater durability than either, due to a minimum of voids in the film.

It is also furnished dry.

Packed in 12½, 25, 50, 100, 250, and 500 pound kegs. (Harrison Works.)

Used by

Mining Companies
Manufacturing Companies
Dealers
Municipalities
Supervising Architects
Steam and Electric Railways
Real Estate Dealers
Steamship Companies
Painters
Jobbers
Property Owners
Building Contractors
Homes



Used for

Painting both exterior and interior surfaces of wood, metal, plaster and other material

Pure Red Lead.—The most brilliant red lead on the market. It is of the utmost purity and fineness and is highly oxidized.

Special red leads are also manufactured for makers of rubber, glass, storage batteries, varnishes, driers, and pottery.

Packed in 12½, 25, 50, and 100 pound kegs, half barrels and barrels (Harrison Works.)

PURE RED LEAD (Continued)

Used by
Architects
Painters
U. S. Government
Ship Builders
Plumbers
Manufacturers of Various Commodities
Construction Engineers
Municipalities
Steam and Electric Railways

Used for
Painting Metal Surfaces
Primer for Wood Surfaces
Filler
Drier

Litharge.—Color Makers' Litharge is a bright, clean color, finely granular, and absolutely pure. It dissolves completely in either nitric or acetic acid and produces colors of greatest brilliancy and strength. Rubber Makers, or Powdered Litharge, is a good bright color and it is ground to extreme fineness.

Special Litharges are suitable for the manufacture of glass, cement, varnish, driers, and similar compounds.

Monarch Red Lead Substitute.—This is a very good substitute for Pure Red Lead, and may be used with very good results where a lower-priced product is necessary.

Packed in 12½, 25, 50, and 100 pound kegs, half-barrels and barrels. (Harrison Works.)

Used by
Architects
Painters
U. S. Government
Ship Builders
Plumbers
Manufacturers of Various Commodities
Construction Engineers
Municipalities
Steam and Electric Railways

Used for
Practically the same purposes as Pure Red Lead, where a cheaper product is desired

Sanitary Paste White.—This interior white, which may be broken up and thinned by the painter to suit his requirements, is specially recommended for its superior covering quality and extreme whiteness. The pigment is "Beckton White" supported by the best suited reinforcing pigments, all ground in the palest refined oil drier and varnish. This combination adapts itself to the widest possible range of interior finishes—flat or gloss white, or tinted. It may be tinted the same as white lead. It is reduced with Sanitary Paste Reducer, Turpentine or a substitute, and Linseed Oil. For an enamel gloss Damar varnish is recommended.

SANITARY PASTE WHITE (Continued)

Packed in 12½ and 25 pound cans and 100 pound steel kegs. (Harrison Works.)

Used by
Dealers
Painters
Mills
Jobbers
Decorators
Factories

Used for—Practically all classes of inside painting

Gold Medal White (In Paste Form).—A paste white ground in linseed oil for exterior painting. It has good body and is very white and is easily tinted to the desired shade by the use of colors in oil. Packed in 12½, 25, 50, and 100 pound kegs. (Harrison Works.)

Used by
Painters
Jobbers
Dealers

Used for—Practically all kinds of outside painting

Master Painters' Base White (In Semi-Paste Form).—As the name implies, this product is a white base for the use of the master painter with which he can make the kind of a paint he wants, on the job, by adding thinners and oil colors when colored paint is desired, and is furnished in a semi-paste form to be thinned, gallon for gallon, with linseed oil. This product contains White Lead and Zinc Oxide, with the proper amount of inert or reinforcing pigments which have been ground in linseed oil, with Japan drier and volatiles added. Packed in one-gallon cans only. (Harrison Works.)

Used by
Dealers
Painters
Mills
Jobbers
Decorators
Factories

Used for—Practically all classes of painting

Durable White (Paste Form).—A low-priced combination white, which, when the cost is considered, possesses surprising whiteness and covering capacity. Used as a base for making various paints "on the job."

DURABLE WHITE (Continued)

Packed in 12½, 25, 50, and 100 pound kegs. (Harrison Works.)

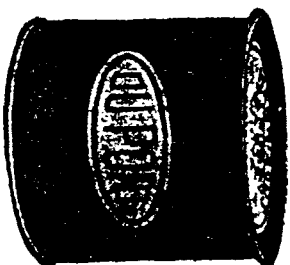
Used by
Dealers
Painters
Mills
Jobbers
Decorators
Factories

Used for
Practically all classes of painting

Trade White (In Paste Form).—This small package paste white is designed especially for plumbers' use in coating threads on pipes. Packed in one and five-pound cans. (Harrison Works.)

Used by
Plumbers
Steam Fitters

Used for
Leading pipe joints



Paint and Varnish Solvent.—This solvent softens paint, varnish, shellac, or wax with one application so that it may be easily and thoroughly removed in a short time. It does not raise the grain, discolor, or otherwise injure the most delicate wood, and leaves the surface in perfect condition for new coats of paint or varnish. It does not injure the hands or affect glue-set brushes. It does not dry up even when left on the surface for some time. This solvent is free from disagreeable odors.

128

PAINT AND VARNISH SOLVENT (Continued)

Packed in liquid form in one-pint, quart, and gallon cans. (Harrison Works.)

Used by
Painters
Dealers
Homes
Decorators
Farmers
Jobbers

Used for
Removing paint or varnish from any surface

Liberty Oil Colors.—These colors receive the same care in preparation as pure oil colors. They retain the same brilliancy and clearness of tone, but are somewhat weaker in tinting strength, owing to the use of inert materials to reduce the price.

They are offered in nineteen colors, including light and dark oak graining colors. Packed in one, five, 12½, and 25 pound cans. (Harrison Works.)

Used by
Master Painters
Decorators
Sign Painters

Used for
Tinting and Solid Painting

Zinc (In Paste Form).—These zincs are especially prepared for the master painters' use to meet the different requirements. They are prepared in three qualities: French Process Green Seal Zinc, ground in linseed oil; French Process Green Seal Zinc, ground in Damar varnish; Harrison's Green Seal Zinc, ground in linseed oil. Packed in one, five, 12½, and 25 pound cans. (Harrison Works.)

Used by
Painters
Decorators

Used for
Making Enamels
Making Ground Colors
Mixing with other pigments for painting

Special Varnishes for Wagon and Implement Work.—The following list of varnishes has been designed specially for the use of manufacturers of wagons, vehicles, and implements.

129

Agricultural Coach, No. 6726.—A good bodied, light colored varnish that is free working and durable. Will not scratch white with the nail, has good lustre, and surface over one-coat primer and one-coat color, and will stand weather exposure on wagons, implements, and vehicles, and not spot white with moisture. Used on both wood and metal parts. Dries dust-free in four hours, dry in eight, and hard in from thirty-six to forty-eight.

Packed in half-barrels and barrels. Packed also in five-gallon cans on special order. (Harrison Works.)

Used by
Wagon Manufacturers
Vehicle Manufacturers
Implement Manufacturers
Toy Manufacturers

Used for
Varnishing Vehicles
Varnishing Implements
Varnishing Wagons
Varnishing Toys

Diamond "P" Wagon Coach, No. 6730.—A medium bodied, light in color, free working varnish. Tough, elastic, not spotted by moisture, and suitable for general wagon work. Will work over any color without streaking or chalking. Dries dust-free in from four to six hours, hard in forty-eight.

Packed in half-barrels and barrels. Five-gallon cans on special order. (Harrison Works.)

Used by
Wagon Manufacturers
Implement Manufacturers

Used for
Varnishing Wagons
Varnishing Implements

Elastic Wagon Coach, No. 6733.—An elastic, durable varnish medium body, and medium light in color. Flows free and work equally well on wood and metal parts of wagons and implements. Has given excellent satisfaction for this use. Not spotted by moisture and exceptionally durable. Dries dust-free in four hours, and hard in thirty-six.

Packed in half-barrels and barrels. Five gallon cans on special order. (Harrison Works.)

Used by
Wagon Manufacturers
Implement Manufacturers

130

ELASTIC WAGON COACH (Continued)

Used for
Varnishing Wagons
Varnishing Implements

Implement Coach, No. 6737.—An implement-wagon coach varnish for general shop work. Not easily scratched, free working, good body, light in color. It can be used over pale colors, does not spot white from moisture, and dries well. Dries dust-free in from three to four hours, hard in twenty-four to thirty-six.

Packed in half-barrels and barrels. Also five-gallon cans on special order. (Harrison Works.)

Used by
Wagon Manufacturers
Implement Manufacturers

Used for
Varnishing Wagons
Varnishing Implements

Anti-fouling Ship Bottom Paint.—A ready-to-use ship bottom paint in a special vehicle. It carries within itself a powerful insecticide which prevents the adhesion of barnacles, sea grass, and other vegetable substances which may become attached to the hull. Manufactured in three colors—brown, green, and red. Packed in quart, gallon, and five-gallon cans, half-barrels and barrels. (Harrison Works.)

Used by
Ship Builders
Ship and Boat Owners
Ship Chandlers
Dealers
Jobbers

Used for—Painting the bottoms of vessels

Barrel Paint (In Paste Form).—Made from selected pigments that are ground with the proper vehicle so that a benzine thinner is all that is necessary for preparing a ready-for-use paint. Manufactured in five colors. Packed in barrels. (Harrison Works.)

Used by
Coopers
Brewers
Shippers Using Wooden Barrels

Used for—Painting wooden barrels and other containers

131

Machinery and Engine Filler.—For building up a smooth surface on castings. It dries hard and sands easily, producing a tough, tenacious coat that does not scuff or scale and stands rough treatment and knocks wonderfully well.

Made in three colors—black, maroon, and white. Packed in 25 pound pails; 100 pound kegs, half-barrels and barrels. (Harrison Works.)

Used by

Manufacturers of Heavy and Light Engines and Machinery and Foundries

Used for

Surfacing Castings

Machinery Paint (In Paste Form).—Made of the very best pigments and vehicles. Is always uniform in color and consistency. It dries rapidly and gives a flat or lustreless finish.

Made in four colors. Packed in 25 pound pails and 100 pound kegs, half-barrels and barrels. (Harrison Works.)

Used by

Manufacturers of Heavy and Light Engines and Machinery and Foundries

Used for

Finishing all classes of engines and metal machinery and parts

Oil Resisting Flat Machinery Enamel (In Liquid Form).—This enamel gives a soft, flat effect that is extremely resistant to lubricating oil and greases. It has excellent covering qualities, works easily, and dries quickly.

Manufactured in four colors. Packed in gallon and five-gallon cans, half-barrels and barrels. (Harrison Works.)

Used by

Manufacturers of Heavy and Light Engines and Machinery

Used for

Finishing all classes of engines and metal machinery and parts

Oil-Proof Eggshell Gloss Machinery Enamel.—This enamel gives a soft effect of rubbed work. It is absolutely oil-proof, dries quickly, and has excellent covering properties. It is designed for the highest grade of work where there must be the least possible delay in the process of finishing.

132

OIL-PROOF EGGSHELL GLOSS MACHINERY ENAMEL (Continued)

Manufactured in five colors. Packed in gallon and five-gallon cans, half-barrels and barrels. (Harrison Works.)

Used by

Manufacturers of Heavy and Light Engines and Machinery

Used for

Finishing all classes of engines and metal machinery and parts

High Gloss Machinery Enamel.—A high-grade color in varnish or enamel. It is oil-proof and suitable for the finest class of machinery, as it has a high lustre, is very durable, and has excellent covering qualities.

Made in five colors. Packed in gallon and five-gallon cans, half-barrels and barrels. (Harrison Works.)

Rough Stuff.—Made in two qualities, known as Rough Stuff and No. 2 Rough Stuff, and in either liquid or paste form. It is usually applied over gear filler or primer of some nature on wood or steel for building up the surface, in finishing carriages, wagons, automobiles, street cars, and railway cars.

Dark slate in color and is packed in gallon cans in the liquid form, and in 5, 12½, and 25-pound packages in the paste form. (Harrison Works.)

Used by

Manufacturers of:

Manufacturers of:

Carriages
Automobiles
Street Cars

Wagons
Railway Cars

Used for

Building up surfaces

Du-Lite.—An intensely white solid covering gloss paint especially designed for large interiors, such as public buildings, hospitals, mills, and offices. It is easy working and spreads to about 500 square feet, one coat, to the gallon on ordinary surfaces. Its high lustre causes perfect refraction of light and makes it especially valuable in poorly lighted interiors, thereby improving the working conditions. Lint and dust do not adhere to its glossy surface. It is unaffected by fumes and steam, which makes it invaluable for use in laboratories and mills.

Packed in gallon and five-gallon cans, half-barrels and barrels. (Harrison Works.)

133

DUP-LITE (Continued)

Used by

Painters
Offices
Hospitals
Mills
Public Buildings

Used for

Interior Walls and Ceilings to
improve the light conditions



Railway Paints.—A complete line of railway paints for steam and electric railways, including paints for cars, locomotives, baggage cars, passenger cars, all classes of freight cars, station interiors and exteriors, station and car floors, signal towers, refrigerators, lime tanks, structural iron bridges, poles, and car and station roofs. Also, truck enamel, stencil whites, Japan colors, colors in oil, and varnishes for every railway purpose. This line is supported by complete specifications for different systems for finishing all classes of railway buildings, equipments, and appliances. (Harrison Works.)

Used by

Railway Companies
Electric Railway Companies
Street Railway Companies
Locomotive Manufacturers
Car Manufacturers

Used for

Finishing all classes of railway equipment

Mixing Varnishes.—Specially prepared varnishes suitable for mixing. While a number of these varnishes are manufactured on standard formulae, the variations in demand are so great that in many cases it is necessary to manufacture them on the special specifications furnished by the consumer. Any specifications can be met. (Harrison Works.)

Used by

Manufacturers of:
Paint
Lanoleum
Printing Ink
Oil Cloth

134

MIXING VARNISHES (Continued)

Used for

Manufacture of:
Paint
Lanoleum
Printing Ink
Oil Cloth

Dipping Paints.—This line of paints has been developed to meet the requirements of all of the different methods used in dip finishing wood and metal. There is no dip paint specification now in use with which we cannot comply. (Harrison Works.)

Used by

Manufacturers of:
Automobiles
Toys
Agricultural Implements
Novelties

Used for

Dip Painting all classes of work

Industrial Paints.—Various industries require certain paint specifications to meet their exact requirements. Special paints have been developed for these requirements in most cases. Where this is not true, variations will be made in formulae to meet all requirements. (Harrison Works.)

Used by

Manufacturers and Industries

Used for

Special purposes

Dry Colors.—High Quality Dry Colors in the Following Variety:

Yellows and Oranges.....32 Para Reds, Vermillions and Rose
Greens55 Pinks29
Blues14 Orange Red and Violet Lakes.....22

Also special colors on order. (Harrison Works.)

Used by

Paint Makers
Color Grinders
Wall Paper Printers
Lithographers
Printing Ink Manufacturers
Lanoleum Manufacturers

135

DRY COLORS (Continued)

Used for
 Making Mixed Paints
 Making Color Varnishes
 Ink

Pulp Colors.—Packed in casks or barrels in the following colors and shades. (Harrison Works.)

Blacks 6
 Browns 6
 Blues 11
 Greens 17
 Yellows 10
 Maroons 12
 Reds 15

Manufacturers of:
 (coated and Glazed Paper Wall Paper

Manufacture of:
 (colored Papers Wall Paper

Lithopone.—White pigment (double precipitate of zinc and barium salts) of great strength and covering power. Free from the objections to pigments for interior work.
 A superior pigment sold under trade name of "Beckton White" packed in barrels. (Harrison Works.)

Used by
 Manufacturers of:
 Linoleum
 Paint
 Rubber
 Shade Cloth
 Oil Cloth

Making:
 Paints
 Linoleum
 Rubber
 Shade Cloth
 Glue

Marine Paints.—These paints are made on formula that adapt them to all classes of ship painting, including hull paints, hull paints, bottom paints, deck and rail paints, floor paints, varnishes, driers, stains, engine and machine paint and enamel. The grades, colors, and qualities adapt these paints to all classes of vessels, from the lightest canoe to the largest steam craft. (Harrison Works.)

MARINE PAINTS (Continued)

Used by
 Ship Builders
 Navy Yards
 Canoe Owners
 Ship Owners
 Ship Chandlers
 Governments

Used for—Painting and Finishing Boats and Ships

Marine Black (Semi-Paste).—While, as the name implies, this product is made with special reference to use on vessels, it is also well adapted for use in a general way where paint of good character and covering is required. This product is recommended for use on any wood or metal surface where a relatively cheap Black Paint is required.
 Packed in gallon cans, half-barrels and barrels. (Harrison Works.)

Used by
 Ship Builders
 Navy Yards
 Ship Owners
 Factories
 Ship Chandlers
 Governments
 Manufacturers
 Mills

Used for

Painting and Finishing Boats and Ships, and for general painting

Manufacturers of Heavy and Light Engines and Machinery

Used by
 Finishing all classes of engines and metal machinery and parts

Machinery Thinners.—Thinners made primarily for thinning the machinery paints and enamels listed in this book. They add a binder to the paint without adding to the gloss and without detracting from the ease of brushing. Also equally well suited for general thinning about the shop where extra binder is required.
 Packed in one and five gallon cans, half-barrels and barrels. (Harrison Works.)

Used by—Manufacturers of Heavy and Light Engines and Machinery
 Used for—Thinning Machinery Paints and Enamels

Machinery Varnishes.—Made in three grades: Quick Machinery Finishing, which dries sufficiently hard to handle in two to four hours and hard over night; No. 1 Machinery Finishing, an elastic water and oil resisting varnish, which dries hard enough to handle in from six to eight hours and hard in about sixteen; and Oil Proof Machinery and Engine Finishing, a high grade, elastic, oil proof varnish that dries with a high luster that is extremely durable. This finish withstands the highest temperatures possible for a pure gum varnish and may be baked if desired. It dries in six hours and hard in twenty.

These varnishes are packed in gallon and five-gallon cans, half-barrels and barrels. (Harrison Works.)

USED BY

Manufacturers of Heavy and Light Engines and Machinery

USED FOR

Varnishing all classes of engines and metal machinery and parts

Elastic Black Varnish.—A durable elastic black varnish suitable for interior and exterior use on wood and metal. It withstands the high temperatures encountered on boiler fronts and is specially recommended where acid conditions prevail. Dries in twenty-four hours. Packed in gallon and five-gallon cans, half-barrels and barrels. (Harrison Works.)

USED BY

Plumbers
Transportation Companies
Construction Engineers
Steamfitters

Municipalities
Electric Companies
Electricians

USED FOR

Painting:
Types
Tables

Painting:
Electrical Appliances
Boiler Fronts

Pink Primers.—In two grades—No. 1 and No. 2, the first named having the greater opacity. Especially designed for undercoating on work that is to be finished in red, and to bring out the full deep shade of the finishing coat. They cover well and work easily. Recommended for use by wagon and agricultural machinery makers. Finer grade can be furnished in any shade of pink desired.

Packed in 25-pound cans, 500-pound half-barrels, and 800-pound barrels. (Harrison Works.)

PINK PRIMERS (Continued)

USED BY

Manufacturers of:
Wagons
Field Machinery
Trays

Manufacturers of:
Agricultural Machinery
Novelties

USED FOR

Painting coat in the manufacture of:
Wagons
Light Machinery
Trays

Agricultural Machinery
Novelties

Pole Paint.—A high-grade linseed oil paint which withstands the severe exposure required on wood and iron telephone, telegraph, electric light, and railway poles and cross arms of every description. Made in four colors—Red, moss green, light slate, and brown. Packed in gallon and five-gallon cans, half-barrels and barrels. (Harrison Works.)

USED BY

Railway Companies
Electric Light Companies

Electric Railway Companies
Municipalities

USED FOR

Painting all kinds of poles and cross arms, and for general purposes where a relatively cheap paint is required.

Elevator Paint (Exterior Mill Paint).—A high-grade linseed oil paint producing a tough, elastic coating which will stand severe exposure on wood and metal surfaces.

Made in four shades—Red, moss green, light slate, and brown. Packed in gallon and five-gallon cans, half-barrels and barrels. (Harrison Works.)

USED BY

Painters
Elevator Companies

Contractors
Plants of all kinds

USED FOR

Painting all kinds of plants and elevators

Harrison Bulletin Colors.—Various colors made in paste form for the use of the sign painter desiring to expedite his work. These goods can be thinned with any suitable vehicle, are made in strong tones and are quite adaptable for the purpose intended.

Packed in five-pound and 25-pound cans, and in five-pound press cans. (Harrison Works.)

HARRISON BULLETIN COLORS (Continued)

Used by

Bulletin Board Manufacturers Sign Painters

Used for—Sign Painting

Distemper Colors.—These water or fresco colors are made from very carefully selected pigments, ground into a paste with pure water. They do not contain any size or binding material, and inasmuch as they do not contain any fermenting material, the paste will remain sweet for an indefinite period. They are very high in tinting strength, and suitable for the highest grades of work. In preparing for use the binding material is usually fine, powdered glue, dissolved in water. The base, which is usually Paris White or Extra Gliders' Whiting, should be made into a smooth paste, the glue water then incorporated and the color added. Many of the colors are very sensitive to the action of lime, and some even to Paris White itself; care, therefore, must be exercised to have all plastered surfaces thoroughly seasoned.

Packed in half-pint glass jars, with tight strip which may be removed and replaced at will. (Harrison Works.)

Used by

Wall Decorators

Schools

Painters

Artists

Designers

Used for

Wall Decorations

Posters

Theatre and Playhouse Scenes Window Cards

Gear Fillers.—Quick drying flat undercoatings and fillers for gears and bodies of wagons and buggies. They make hard, smooth surfaces on which ground coats or colors can be applied.

Made in four colors—Lemon yellow, light red, dark red, and medium lead. Packed in twenty-five-pound pails, half-barrels and barrels. (Harrison Works.)

Used by

Wagon and Buggy Manufacturers

Repair Shops

Used for—Filling Gears and Bodies

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HARRISON SYSTEMS

The complete line of paints, varnishes, enamels, and other finishing materials, coupled with the years of experience in their use, makes it possible to offer a number of complete systems for finishing great varieties of work. Variations in these systems can be made to suit all conditions prevailing in individual plants as well as in the nature of the surfaces to be coated.

System for Finishing Steel Cars, Automobiles, and Other Metal Surfaces (Air Drying).—This system includes the primer, knifing coat, and surfacer, colors, rubbing varnishes, and finishing varnishes. (Harrison Works.)

Used by

Manufacturers of:

Automobiles

Fixtures

Manufacturers of:

Steel Cars

Metal Parts

Used for

Finishing:

Automobiles

Fixtures

Finishing:

Steel Cars

Metal Parts

System for Finishing Wooden Coaches and Cars.—This system includes the primer, knifing coat, and surfacer, colors, rubbing varnishes, and finishing varnishes. (Harrison Works.)

Used by

Manufacturers of:

Coaches

Vehicles

Manufacturers of:

Cars

Wooden Parts

Used for

Finishing:

Coaches

Vehicles

Finishing:

Cars

Wooden Parts

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