## Features
- Good color and gloss retention
- Good abrasion resistance
- Versatile application by brush, roller and spray
- Unlimited custom tinted colors
- Interior or exterior use
- Rust preventative coating

## General Description
This urethane alkyd enamel provides superior exterior gloss and color retention when compared to straight alkyds and epoxy esters. For use on properly prepared interior and exterior metal surfaces, such as metal buildings, fences, Bilco® doors, machinery, piping, cabinets, storage tanks and equipment. This rust preventative coating can be applied directly to ferrous metal or used in combination with a Benjamin Moore® metal primer.

## Recommended For
For commercial and residential applications. Metal equipment, machinery, metal doors and cabinets, storage tanks, floors, metal buildings, fences, marine exposures (above water) and general maintenance painting.

## Limitations
- Not for application directly on galvanized metal
- Not for immersion service
- Not for strong acid or chemical exposure
- For Metal surfaces only

## Product Information

### Colors — Standard:
- Safety White (08), Safety Black (82)

### — Tint Bases:
Benjamin Moore® Color Preview® Bases 1B, 2B, 3B & 4B

### — Special Colors:
Contact your Benjamin Moore representative.

### Technical Data for Pastel Base

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle Type</td>
<td>Urethane Modified Alkyd</td>
</tr>
<tr>
<td>Pigment Type</td>
<td>Titanium Dioxide</td>
</tr>
<tr>
<td>Volume Solids</td>
<td>62.2 ± 1.0%</td>
</tr>
<tr>
<td>Coverage per Gallon at Recommended Film Thickness</td>
<td>450 – 525 Sq. Ft.</td>
</tr>
<tr>
<td>Recommended Wet Film Thickness</td>
<td>3.1 – 3.4 mils</td>
</tr>
<tr>
<td>Recommended Dry Film Thickness</td>
<td>1.9 – 2.1 mils</td>
</tr>
</tbody>
</table>

Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.

**Dry Time @ 77 °F (25 °C) @ 50% RH**
- To Touch: 4 Hours
- To Recoat: 12 Hours
- Full Cure: 4 – 6 Days

Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry, recoat and cure times.

**Dries By**
Oxidation

**Dry Heat Resistance**
300°F

**Viscosity**
80 – 85 KU

**Flash Point**
102 °F (TT-P-141, Method 4293)

**Gloss / Sheen**
Gloss (80+ @ 60°)

**Surface Temperature at Application**
- Min.: 45 °F
- Max.: 100 °F

**Thin With**
Do Not Thin

**Clean Up Thinner**
Mineral Spirits

**Weight Per Gallon**
10.5 lbs

**Storage Temperature**
- Min.: 40 °F
- Max.: 90 °F

**Volatile Organic Compounds (VOC)**
- Reported values are for Pastel Base. Contact Benjamin Moore for values of other bases or colors.

245 Grams/Liter 2.04 Lbs./Gallon

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Benjamin Moore® Color Preview® Bases 1B, 2B, 3B & 4B

**Certifications & Qualifications:**
- Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84

**VOC REGION COMPLIANT**

<table>
<thead>
<tr>
<th>VOC REGION</th>
<th>COMPLIANT</th>
</tr>
</thead>
<tbody>
<tr>
<td>FEDERAL</td>
<td>YES</td>
</tr>
<tr>
<td>OTC</td>
<td>YES</td>
</tr>
<tr>
<td>OTCII</td>
<td>YES</td>
</tr>
<tr>
<td>CARB</td>
<td>YES</td>
</tr>
<tr>
<td>CARB07</td>
<td>YES</td>
</tr>
<tr>
<td>UTAH</td>
<td>YES</td>
</tr>
<tr>
<td>AZMC</td>
<td>YES</td>
</tr>
<tr>
<td>SCAQMD</td>
<td>NO</td>
</tr>
</tbody>
</table>

**Technical Assistance**
Available through your local authorized independent Benjamin Moore retailer. For the location of the retailer nearest you, call 1-866-708-9180 or visit [www.benjaminmoore.com](http://www.benjaminmoore.com)
Super Spec HP® Urethane Alkyd Gloss Enamel CP22

Surface Preparation
Surfaces to be painted must be clean and free from wax, oil, grease, dust, rust, loose paint and water soluble materials. All loose rust or peeling paint should be removed and glossy surfaces should be dulled before recoating.

Mildew: Stains from mildew must be removed by cleaning with Benjamin Moore® Clean (N318) prior to coating the surface. Caution: Refer to the (N318) Clean technical data and material safety data sheets for instructions on its proper use and handling.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Informational Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead

Primer/Finish Systems
New surfaces should be fully primed, and previously painted surfaces may be primed or spot primed as necessary.

Ferrous Metal (Steel & Iron):
Super Spec HP® Urethane Alkyd Gloss Enamel (CP22) inhibits rust by encapsulating properly prepared ferrous metal surfaces. A minimum of two coats is required on bare metal surfaces. Pairing Super Spec HP® Urethane Alkyd Gloss Enamel (CP22) with a Benjamin Moore metal primer will enhance rust inhibition. Finish: 2 coats Super Spec HP® Urethane Alkyd Gloss Enamel (CP22)
or
Prime: Super Spec HP® Alkyd Metal Primer (P06)
Finish: 1 or 2 coats Super Spec HP® Urethane Alkyd Gloss Enamel (CP22)

Ferrous Metal, Repaint:
Finish: 1 or 2 coats Super Spec HP® Urethane Alkyd Gloss Enamel (CP22)

Non-Ferrous Metal (Galvanized & Aluminum): All new metal surfaces must be thoroughly cleaned with Corotech® Oil & Grease Emulsifier (V600) to remove contaminants. New shiny non-ferrous metal surfaces that will be subject to abrasion should be dulled with very fine sandpaper or a synthetic steel wool pad to promote adhesion.

Primer: Ultra Spec® HP Acrylic Metal Primer (HP04)
Finish: 1 or 2 coats Super Spec HP® Urethane Alkyd Gloss Enamel (CP22)

Repaint, All Substrates: Prime bare areas with the primer recommended for the substrate above.

Application
Stir thoroughly before and occasionally during use. Apply one or two coats. For best results, use a Benjamin Moore® Professional custom-blended nylon/polyester or china bristle brush, Benjamin Moore® Professional roller, or a similar product. This product can also be sprayed.

Spray, Airless: Fluid Pressure: 1,500 — 3,000 PSI; Tip: .011 — .015 Orifice

DO NOT THIN.
Clean all equipment immediately after use with mineral spirits if compliant with local requirements.

DANGER – Rags, steel wool or waste soaked with the product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed water-filled metal container.

USE COMPLETELY OR DISPOSE OF PROPERLY. This product contains organic solvents which may cause adverse effects to the environment if handled improperly. Emptied containers may retain product residue. Follow label warnings even after container is emptied. Residual vapors may explode on ignition.

Disposal of wastes containing either organic solvents or free-liquids in landfills is prohibited. Local disposal requirements vary; consult your sanitation department or state-designated environmental agency for local disposal options.

Environmental, Health & Safety Information
DANGER!
COMBUSTIBLE LIQUID AND VAPOR
VAPOR HARMFUL

Contains: Petroleum Distillates HARMFUL OR FATAL IF SWALLOWED. ASPIRATION HAZARD. CAUSES IRRITATION TO EYES, SKIN AND RESPIRATORY TRACT.

NOTICE: Repeated or prolonged exposure to organic solvents may lead to permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling vapors may be harmful or fatal.

Keep away from heat and flame. Use only with adequate ventilation. Do not breathe vapors, spray mist or sanding dust. Avoid contact with eyes and prolonged or repeated contact with skin. To avoid breathing vapors or spray mist open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor levels are above the applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer’s directions for respirator use. Aspiration Hazard. Small amounts aspirated into the respiratory system may cause mild to severe pulmonary injury. Close container after each use. Wash thoroughly after handling.

WARNING Cancer and Reproductive Harm—www.P65warnings.ca.gov

FIRST AID: If affected by inhalation of vapors or spray mist, remove to fresh air. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention immediately; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If swallowed, do not induce vomiting. Get medical attention immediately.

IN CASE OF FIRE – Use foam, CO2, dry chemical or water fog.
IN CASE OF SPILL – Absorb with inert material and dispose of as specified under “Clean Up”.

KEEP OUT OF REACH OF CHILDREN FOR METAL SUBSTRATES ONLY

Refer to Safety Data Sheet for additional health and safety information.