

General Description

Tough Walls Acrylic Semi-Gloss incorporates the latest in advanced acrylic formulating technology. The rich, semi-gloss finish is extremely stain resistant for easy cleaning maintenance. The spatter free formula applies beautifully and dries to a smooth, durable finish that can be scrubbed repeatedly without damaging the film. Tough Walls semi-gloss is a perfect choice for residential or commercial projects.

- Interior Paint & Primer
- Scrubbable
- Excellent Hiding
- Spatter Resistant
- Fast Dry

Usage

For drywall, plaster, wood, metal and masonry in residential, commercial and institutional applications. Use on interior walls and woodwork.

Colors	White (1)
Bases	Pastel Base (32), Tint Base (33), Accent Base (36).
Colorant System	Gennex [®]

Technical Data

Vehicle	Acrylic
Pigment	Titanium Dioxide
Volume Solids	37.2 ± 2%
Spread Rate Per Gallon	400 – 450 Sq. Ft.
Recommended	Wet: 3.6 – 4.0 mils
Film Thickness	Dry: 1.3 – 1.5 mils
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: 1 hour To Recoat: 4 hours
High humidity and cool temperatures will result in longer dry, recoat and service times.	
Surface Temperature	Min: 50 °F
During Application	Max: 90 °F
Viscosity	92 ± 4 KU
Flash Point	None
Sheen / Gloss	40 – 60 @ 60°
Clean Up	Warm, soapy water
Thinner	Clean water
Weight Per Gallon	10.2 lbs.
Storage Temperature	Min: 40 °F Max: 90 °F
VOC	1.7 g/L 0.01 lbs./gallon

Primer Systems

Tough Walls is self-priming on most properly prepared surfaces. While the high quality of our products sometimes makes one-coat coverage achievable, it is recommended to apply two coats to achieve full color development and to optimize performance. On bare substrates, two coats are recommended; previously painted surfaces can be finished with 1 or 2 coats.

Wood/Engineered Wood Products:

Self-priming

Bleeding Type Woods, (Redwood and Cedar):

Use an alkyd or stain blocking acrylic primer

Drywall/Plaster (Cured):

Self-priming

Masonry; Rough or Pitted Masonry:

Use a latex block filler

Masonry; Smooth Poured or Pre-cast Concrete:

Self-priming

Ferrous Metal (Steel & Iron):

Use an acrylic or alkyd rust preventive metal primer

Non-Ferrous Metal (Galvanized & Aluminum):

Use an acrylic metal primer

All new metal surfaces must be thoroughly cleaned with an oil & grease emulsifier 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.

Hard glossy alkyd surfaces:

Abrasion by sanding provides to optimum adhesion

*Visit benjaminmoore.com/paintandprimer for more information.

Limitations

- Apply only when surface and air temperatures are above 50 °F.

Compliance & Certifications

FEDERAL	✓
OTC	✓
OTC II	✓
CARB	✓
CARB07	✓
CARB19	✓
UTAH	✓
AZMC	✓
SCAQMD	✓

Eligible for LEED [®] v4	✓
CDPH Emissions Certified	✓
Eligible for CHPS low emitting credit (Collaborative for High Performance Schools)	✓
MPI	54

Surface Preparation

Surfaces to be painted must be clean, dry, and free of dirt, dust, grease, oil, soap, wax, scaling paint, water soluble materials and mildew. Remove any peeling or scaling paint, and sand these areas to feather edges smooth with adjacent surfaces. Glossy areas should be dulled. Drywall surfaces must be free of sanding dust. Spot prime before and after filling nail holes, cracks, and other surface imperfections.

New plaster or masonry surfaces must be allowed to cure (30 days) before applying base coat. Cured plaster should be hard, have a slight sheen and maximum pH of 10; soft, porous or powdery plaster indicates improper cure. Knife off any protrusions and prime plaster before and after applying patching compound. Poured or pre-cast concrete with a very smooth surface should be etched or abraded to promote adhesion, after removing all form release agents and curing compounds. Remove any powder or loose particles.

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.

Technical Assistance

Available through your local authorized independent retailer.

call 1-866-708-9180
 visit www.coronadopaint.com

Application

Stir thoroughly. Make sure that no pigment remains on the bottom of the can and that the entire contents are fluid and free of lumps. Apply by brush, roller or spray. You may thin product with water sparingly to achieve the desired consistency. Apply at temperatures between 50 °F and 90 °F (10 °C – 32.2 °C). For best results, use a nylon/polyester brush, professional/high-capacity roller, or a similar product. Apply paint generously from unpainted area into wet area. This product can also be sprayed.

Spray, Airless:

Pressure / 1,500 – 3,000 PSI

Tip / 0.011 – 0.015

Clean Up

Wash brushes, rollers, and other painting tools in warm soapy water immediately after use. Spray equipment should be given a final rinse with mineral spirits to prevent rusting.

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry, empty containers may be recycled in a can recycling program. Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.

Environmental Health & Safety Information

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.



WARNING This product can expose you to chemicals including Titanium dioxide, which are known to the State of California to cause cancer, and Ethylene glycol which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65warnings.ca.gov

WARNING: This product contains isothiazolinone compounds at levels of <0.1%. These substances are biocides commonly found in most paints and a variety of personal care products as a preservative. Certain individuals may be sensitive or allergic to these substances, even at low levels.

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 SPILL – Absorb with inert material and dispose of as specified under “Clean Up”.

KEEP OUT OF REACH OF CHILDREN

PROTECT FROM FREEZING

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