

Features

- Ready to sand in 1 hour
- Excellent flow & leveling
- Excellent sealing properties & holdout

Recommended For

Ideal for priming new interior wood surfaces such as walls, doors & trim, as well as drywall & plaster. Can be used on previously painted surfaces that have been properly prepared.

Excellent for new construction, OEM and similar high-production environments.

General Description

An interior acrylic primer that quickly sands to a powder in just one hour. Ideal for wood surfaces, drywall and plaster. Provides an ultrasmooth base for a uniform topcoat.

Limitations

- Do not apply when air and surface temperatures are below 10 °C (50 °F)
- For interior use only
- Not intended for blocking severe stains

Product Information		T	Technical data	
Standard Colours	White (00)	Vehicle Type		Acrylic
Tint Bases	NA	Pigment Type		Titanium Dioxide
Colorant System	Up to 60 mL of Gennex [®] Waterborne Colorants	Volume Solids		34 ± 2%
Certifications & Qualifications: VOC compliant in all regulated areas			Coverage per 3.79 L at 32.6 - 41.8 sq. m. Recommended Film Thickness (350 - 450 sq. ft.)	
Eligible for LEED® v4 Credit CDPH v1 Emission Certified Eligible for CHPS low emitting credit (Collaborative for High Performance Schools) Master Painters Institute MPI # 50 Technical Assistance Available in the UK through Benjamin Moore UK showrooms and Authorized Stockists.		Recommended Film Thickness	- Wet	90.5 – 116.4 μm (3.6 – 4.6 mils)
			– Dry	30.8 – 39.6 µm (1.2 – 1.6 mils)
		Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint.		
		Dry Time @ 25 °C (77 °F) @ 50 % RH	– To Touch – To Sand	30 minutes 1 hour
			– To Recoat	1 – 2 hours
		High humidity and cool temperatures will result in longer dry, recoat and service times.		
See <u>www.benjaminmoorepaint.co.uk/stores</u> for contact information.		Dries By	Evapo	ration, Coalescence
Benjamin Moore corporate customer service +1 855-724-6802 or <u>info@benjaminmoore.com</u>		Viscosity		97 ± 5 KU
		Flash Point		None
		Gloss / Sheen		3 – 7 @ 60°
		Surface Temperature at Application	– Min. – Max.	10 °C (50 °F) 32.2 °C (90 °F)
		Thin With		Clean Water
		Clean Up Thinner		Clean Water
		Weight Per 3.79 L		5.1 kg (11.4 lbs.)
		Storage Temperature	– Min. – Max	4.4 °C (40 °F) 32.2 °C (90 °F)
		Volatile Organic Compounds (VOC)		
		EU Limit for this product is (Cat. A/g) 30 g/L MAX VOC 18 g/L		

FAST SANDING PRIMER 507

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.

New plaster or masonry surfaces must be allowed to cure 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. Never sand a plaster surface; 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 before priming. Wood substrates must be thoroughly dry. Caution: Smooth planed clapboards or siding must be sanded thoroughly to break the "mill glaze" allowing proper penetration and adhesion.

Difficult Substrates: If the surfaces to be painted exhibit severe tannin or smoke staining, an alkyd-based Benjamin Moore primer may be your best choice for conquering these severe conditions. Consult your Benjamin Moore retailer for further guidance.

Primer/Finish Systems

New surfaces should be fully primed, and previously painted surfaces may be primed or spot primed as necessary. For best hiding results use Multi-Purpose Primer tinted to the approximate finish coat colour.

Wood, and engineered wood products

Primer: Fast Sanding Primer (507)

Finish: 1 or 2 coats of the appropriate Benjamin Moore[®] finish coat **Drywall**

Primer: Fast Sanding Primer (507)

Finish: 1 or 2 coats of the appropriate Benjamin Moore[®] finish coat Plaster

Primer: Fast Sanding Primer (507)

Finish: 1 or 2 coats of the appropriate Benjamin Moore[®] finish coat

Severe stains/bleeding woods

Primer: Fresh Start[®] Undercoater and Primer/Sealer (032) **Finish:** 1 – 2 coats of the appropriate Benjamin Moore[®] finish coat

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

Application

Stir thoroughly before use. Apply by brush, roller, or spray. Apply generously using overlapping strokes, brushing or rolling from unpainted into painted areas. Apply before and after filling nail holes, cracks, and other surface imperfections. Sand smooth when dry.

This product can also be sprayed. Brush: Nylon / Polyester Roller: 10 mm Roller Cover Spray, Airless Pressure: 1,500-2,500 psi; Tip: 0.013-0.017

Thinning/Clean Up

Thinning is unnecessary, but if required to obtain desired application properties, a small amount of clean water may be added. Never add other paints or solvents.

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

WARNING Contains 2-Methyl-4-isothiazolin-3-one



Hazard statements

H317 - May cause an allergic skin reaction.

EUH211 - Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist

EUH208 - Contains (1,2-Benzisothiazolin-3-one, 5-Chloro-2 methyl-3(2H)-isothiazolone mixture with 2-methyl-3(2H)-isothiazolone (3:1)). May produce an allergic reaction

Precautionary Statements - EU (§28, 1272/2008)

P101 - If medical advice is needed, have product container or label at hand. P102 - Keep out of reach of children. P261 - Avoid breathing dust/fume/gas/mist/vapors/spray. P280 - Wear eye protection/ face protection. P321 - Specific treatment (see supplemental first aid instructions on this label). P501 - Dispose of contents/container to industrial incineration plant.

PROTECT FROM FREEZING

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