



# Scuff-X<sup>®</sup>

## INTERIOR SEMI-GLOSS FINISH N487

### Features

- Innovative and patented scuff-resistance formula
- Superior durability
- Proprietary and patented CHIP-TECH<sup>®</sup> technology
- Superior block-resistance

### Recommended For

Ideal for use on elevator doors, door jambs, trim and base boards, columns, window trim, hallways and stairwells, and other high-traffic commercial areas, including hospitality venues, educational institutions, healthcare facilities, corporate establishments and retail environments. For use on primed or previously painted drywall, plaster, wood, metal and wallpapered surfaces.

### General Description

A high-performance, one-component latex coating engineered to deliver outstanding performance and protection for high-traffic, commercial spaces. The Semi-Gloss finish offers a unique blend of toughness and flexibility, rather than just relying on a hard surface, which can be more brittle and subject to chipping. In addition to the superior scuff-resistance, this finish features proprietary CHIP-TECH<sup>®</sup> chip-resistant technology engineered to withstand the glancing blows and irregular hits that elevator doors, trim, and columns receive on a daily basis.

### Limitations

- Do not apply when air and surface temperatures are below 10 °C (50 °F)

Product Information		Technical data for base 1	
Standard Colours	White (01)	Vehicle Type	Proprietary Acrylic Copolymer
Tint Bases	1X, 2X, 3X and 4X	Pigment Type	Titanium Dioxide
Colorant System	Gennex <sup>®</sup> Waterborne Colorants	Volume Solids	38 ± 2%
<b>Certifications &amp; Qualifications:</b>		Coverage per 3.79 L at	32.5 – 37.2 sq. m.
Eligible for LEED <sup>®</sup> v4 Credit		Recommended Film Thickness	(350 – 400 sq. ft.)
Qualifies for CHPS low emitting credit (Collaborative for High Performance Schools)		Recommended Film Thickness	– Wet 101.9 – 116.4 µm (3.9 – 4.5 mils)
CDPH v1 Emission Certified		Recommended Film Thickness	– Dry 38.7 – 44.2 µm (1.5 – 1.7 mils)
Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84		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.	
<b>Technical Assistance</b>		Dry Time @ 25 °C	– To Touch 2 Hours
Available in the UK through Benjamin Moore UK showrooms and Authorized Stockists.		(77 °F) @ 50 % RH	– To Recoat 4 Hours
See <a href="http://www.benjaminmoorepaint.co.uk/stores">www.benjaminmoorepaint.co.uk/stores</a> for contact information.		Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry, recoat and service times.	
Benjamin Moore corporate customer service +1 855-724-6802 or <a href="mailto:info@benjaminmoore.com">info@benjaminmoore.com</a>		Dries By	Evaporation, Coalescence
<b>Volatile Organic Compounds (VOC)</b>		Viscosity	97 ± 3 KU
EU limit for this product is (Cat.A/a) 100 g/L		Flash Point	None
Max VOC < 100 g/L		Gloss / Sheen	Semi-Gloss (40 – 60 @ 60°)
This is a Low VOC product.		Surface Temperature at Application	– Min. 10 °C (50 °F) – Max. 32.2 °C (90 °F)
		Thin With	Refer to page 2
		Clean Up Thinner	Clean Water
		Weight Per 3.79 L	4.9 kg (10.8 lbs.)
		Storage Temperature	– Min. 4.4 °C (40 °F) – Max. 32.2 °C (90 °F)

## Scuff-X® Interior Semi-Gloss Finish (N487)

### 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 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. 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.

**Difficult Substrates:** Benjamin Moore® offers a number of specialty primers for use over difficult substrates such as bleeding woods, grease stains, crayon markings, hard glossy surfaces, galvanized metal, or other substrates where paint adhesion or stain suppression is a particular problem. Your Benjamin Moore® retailer can recommend the right problem-solving primer for your special needs.

### 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, tint the primer to the approximate shade of the finish coat, especially when a significant colour change is desired. Special Note: Certain custom colours require a Deep Colour Base Primer tinted to a special prescription formula to achieve the desired colour. Consult your retailer.

#### Wood and Engineered Wood Products:

**Primer:** Ultra Spec® 500 Interior Latex Primer (N534) or Fresh Start® High-Hiding All Purpose Primer (046)

#### Bleeding woods such as cedar and redwood:

**Primer:** Fresh Start® High-Hiding All Purpose Primer (046)

#### Plaster/Wallboard

**Primer:** Ultra Spec® 500 Interior Latex Primer (N534) or Fresh Start® High-Hiding All Purpose Primer (046)

#### Rough or Pitted Masonry

**Primer:** Ultra Spec® Masonry Interior/Exterior Hi-Build Block Filler (571)

#### Smooth Poured or Precast Concrete

**Primer:** Fresh Start® High-Hiding All Purpose Primer (046)

#### Ferrous Metal (steel & Iron)

**Primer:** Ultra Spec® HP Acrylic Metal Primer (HP04) or Super Spec HP® Alkyd Metal Primer (P06)

#### Non-Ferrous Metal (galvanized & aluminum)

All new metal surfaces must be thoroughly cleaned with Oil & Grease Emulsifier Corotech® 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:** Not required on properly prepared surfaces

**Wallpapered Surfaces:** Remove wallpaper when possible, followed by thoroughly cleaning the surfaces removing all glue residue. Once the surface has fully dried, sand the surfaces to be painted with 150-180 grit paper. Vinyl wallpapered surfaces tightly adhered may be primed with Fresh Start® High-Hiding All Purpose Primer (046) prior to filling the seams and top coating with Scuff-X®

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

### Application

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

**Brush:** Nylon / Polyester

**Roller:** Premium Quality 10 mm (3/8") roller cover

**Spray:** Airless

Pressure: 1,500-2,500 psi - Tip: 0.013-0.017

### Thinning/Clean Up

Conditioning with Benjamin Moore® 518 Extender may be necessary under certain conditions to adjust open time or spray characteristics.

Add 518 Extender or water - Max of 236 mL to a can of 3.79 L  
Never add other paints or solvents.

**Clean Up:** Wash painting tools in warm soapy water immediately after use. Spray equipment should be given a final rinse with mineral spirits to prevent rusting.

**Maintenance:** Scuff-X® needs to fully cure for 2 weeks following application, before applying any cleaning chemicals and liquids. Minimal scuffing and stains can be easily removed by using soap and water. For tougher stains, stronger cleaners may be used with a sponge or rag. Before using a new cleaner for the first time, test its effect on the finish by applying in an inconspicuous area to make sure there's no damage to the paint film.

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



### Hazard statements

H317 - May cause an allergic skin reaction. H412 - Harmful to aquatic life with long lasting effects. EUH208 - Contains (2-Methyl-4-isothiazolin-3-one,5-Chloro-2-methyl-3(2H)-isothiazolone mixture with 2-methyl-3(2H)-isothiazolone (3:1)). May produce an allergic reaction

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

### 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 protective gloves. P321 - Specific treatment (see supplemental first aid instructions on this label). P501 - Dispose of contents/ container to an approved waste disposal plant.

**FIRST AID:** In case of eye contact, flush immediately with plenty of water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

**IN CASE OF SPILL –** Absorb with inert material and dispose of as specified under **Thinning/Clean up**.

**PROTECT FROM FREEZING**