

MOORLASTIC® ELASTOMERIC PATCHING COMPOUND TEXTURED BRUSH GRADE 052

Features

- Can be used on a wide variety of surfaces
- Passes ASTM D412-80 Elongation/Tensile strength at 77°F (25°C) 250 PSI/600
- Provides a non-penetrable seal against wind driven rain
- Contains an active ingredient to inhibit the growth of mildew on the surface of the patching compound

General Description

Moorlastic® Textured Brush Grade Elastomeric Patch is ideal for repairing hairline cracks on masonry and stucco surfaces. It is specially formulated to bridge hairline cracks in masonry, stucco, brick, mobile home roof seams, wood and wallboard. The formula provides a non-penetrable seal against wind driven rain.

Recommended For

Formulated for patching and sealing joints between masonry, stucco, brick, glass, wood, and wallboard. May also be used on non-ferrous and primed ferrous metals. Especially formulated for use under all Benjamin Moore® architectural primers and finish coats.

Limitations

- Do not apply when air and surface temperatures are below 50°F (10°C) in a 24 hour period.
- This product is not for use below grade or under water

the right amount of pain	Ti ture and porosity. Be	White d Acrylic Resin tanium Dioxide 60%
Pigment Type Volume Solids Depending on surface tex the right amount of pair	Ti ture and porosity. Be	tanium Dioxide
Volume Solids Depending on surface tex the right amount of pair	ture and porosity. Be	60%
Depending on surface tex		
the right amount of pain		
Depending on surface texture and porosity. Be sure to estimat the right amount of paint for the job. This will ensure cold uniformity and minimize the disposal of excess paint.		
Dry Time @ 77 °F	- To Touch	4 Hours
(25 °C) @ 50% RH	To Recoat	24 Hours
High humidity and cool temperatures will result in longer dracoat and service times.		
Dries By	Evaporati	on, Coalescent
Flash Point		None
Surface Temperature	– Min.	50 °F
at Application	– Max	90 °F
Thin With		Do Not Thin
Clean Up Thinner		Clean Water
Weight Per Gallon		11.7 lbs
Storage Temperature	– Min.	40 °F
	– Max	90 °F
Volatile Organic Compounds (VOC)		
138 Grams/L	iter 1.15 Lbs./G	Gallon
	(25 °C) @ 50% RH High humidity and cool to recoat and service times. Dries By Flash Point Surface Temperature at Application Thin With Clean Up Thinner Weight Per Gallon Storage Temperature Volatile Organ	(25 °C) @ 50% RH — To Recoat High humidity and cool temperatures will reserved and service times. Dries By Evaporation Flash Point Surface Temperature at Application — Max Thin With Clean Up Thinner Weight Per Gallon Storage Temperature — Min. - Max

Surface Preparation

Surface must be firm and free of dirt, oil, grease, efflorescence, mildew and loose material. Dirt, loose contaminants and chalk are best removed by high pressure chemical and water blasting. To remove mildew, scrub with a solution of TSP, chlorine bleach and warm water. Rinse thoroughly and allow to dry. Wood and engineered wood products should be primed with Fresh Start® High-Hiding All Purpose Primer (046) or Fresh Start® Multi-Purpose Latex Primer (N023). Bleeding Type Woods, (Redwood and Cedar) should be primed with Fresh Start® Exterior Wood Primer (094)

Allow new concrete to cure for 30 days before application of patching compound. After 30 days, test for alkali presence. Do not apply if pH is above 10. Unsound masonry must be wire brushed or blasted to a firm surface. Any chalk or porous coating not removed by pressure washing must first be sealed with Ultra Spec® Masonry Acrylic Masonry Sealer, according to label directions. For expansion joints, control joints, horizontal masonry joints and windows use a Urethane Acrylic Sealant. Do not apply a silicone-based sealant.

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. Carefully clean up 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 Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead

Application

Apply one or two coats. For best results, use a Benjamin Moore® nylon/polyester brush, Benjamin Moore® roller (1/2" – 3/4" nap), or a similar product. This product can also be sprayed.

Apply the patching compound generously over the center of the crack at a wet film thickness of 1/16". Then feather the material to either side of the crack down to zero over a 2" area. This gradual reduction in thickness helps conceal the patch and allows the elongational characteristics of the patching compound to work effectively.

Application should be when temperature of air and surface is 50°F (10°C) or above in a 24 hour period. If rain or threatening weather is expected within 8 hours, delay application until dry conditions exist. Do not apply when the relative humidity is above 90%. Ultra Spec® Masonry Brush Grade Patching Compound should be topcoated with a Benjamin Moore® latex product. For best results as a total waterproofing system, topcoat with an Ultra Spec® Masonry Elastomeric Waterproof Coating.

DRYING

Allow to dry 24 hours before applying finish coats.

Application should be when temperature of air and surface is 50°F (10°C) or above in a 24 hour period. If rain or threatening weather is expected within 8 hours, delay application until dry conditions exist. Do not apply when the relative humidity is above 90%. Textured Knife Grade Patching Compound should be topcoated with a Benjamin Moore® latex product. For best results as a total waterproofing system, topcoat with an Ultra Spec® Masonry Elastomeric Waterproof Coating.

Thinning/Cleanup

Do not thin.

Wash all equipment with warm detergent solution and rinse thoroughly with clean water

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

Contains: Crystalline Silica that can cause cancer when in respirable form (spray mist or sanding dust).

HARMFUL IF SWALLOWED. CAUSES IRRITATION TO EYES, SKIN AND RESPIRATORY TRACT.

Exposure to dust may cause build-up of material in eyes, ears, nose, throat and mouth. Prolonged inhalation of excessive amounts of dust may have adverse pulmonary and respiratory effects. When dry sanding, dust may cause irritation to eyes, nose throat or respiratory system.

Use only with adequate ventilation. Provide fresh air ventilation during and after application. Close container after each use. Avoid exposure to dust by wearing an appropriate NIOSH approved particulate respirator. Avoid contact with eyes and skin. Wear appropriate gloves to prevent skin contact. Wear goggle or protective glasses with side shields. Wash thoroughly after handling.

FIRST AID: In case of eye contact, flush immediately with plenty of water for at least 15 minutes. In case of skin contact, immediately flush with soap and plenty of water. If symptoms persist, seek medical attention. If inhaled, remove to fresh air. If swallowed do not induce vomiting. Get medical attention immediately.



IN CASE OF SPILL – Scrape up spilled or excess material. Place collected material, disposable application tools and other clean up materials in a closed container for disposal. Dispose as specified under "CleanUp".

KEEP OUT OF REACH OF CHILDREN PROTECT FROM FREEZING

Refer to Safety Data Sheet for additional health and safety information