



6010 N. Powerline Road, Ft. Lauderdale, FL 33309
954-772-0300 • acrylux.com

PRODUCT DATA

MC-76 MODIFIER

PRODUCT NAME: Acrylux MC-76 Cement Modifier

PRODUCT NUMBERS: MC765, MC761, MC76Q

DESCRIPTION: A water based liquid catalyst for cementuous compositions.

SUGGESTED USES: Acrylux MC-76 is a 100% acrylic cement modifier for all types of cement mixes including sandmix, concrete, stucco, etc. Use on painted or unpainted roof tiles, walls, floors, roofs, walks, etc.

COLORS: Milky white

VEHICLE TYPE: A water dispersion of an acrylic polymer

SOLVENT TYPE: Water

FLASH POINT: Non-flammable

SOLIDS CONTENT,%: 46 to 48

WEIGHT PER GALLON: 8 lbs. 8 oz

COVERAGE: Coverages depend on surface texture, gap widths, and thickness of application. Average coverage for tile-filling is approximately 400 sq. ft. per 80 lbs. of mixture.

RECOMMENDED DRY TIME: Most mixtures will surface dry in 1 to 2 hours at 70°F and 50% relative humidity. Allow 24 hours before foot traffic. A complete cure takes 48 hours. Coatings may be applied at this time.

RECOMMENDED PRIMERS: Acrylux AC64

STRENGTH AND ADHESION: Cement mortars modified with Acrylux MC-76 exhibit increased tensile and flexural strengths versus unmodified mortars. When ambiently cured, thin sections dry rapidly and exhibit excellent toughness and good adhesion to old concrete and masonry, brick, wood, metals, and many other surfaces. Chemical resistance is improved over unmodified mortars. Acrylux MC-76 modified mortars also exhibit outstanding pot life under high temperature conditions versus other polymer-modified mortars.

SURFACE PREPARATION: Remove all loose paint, dirt, mildew and chalk by high pressure water cleaning, or other methods, to obtain a sound surface. Some surfaces may require a primary coat of Acrylux AC-64 (3 to 1 sealer) to aid adhesion. Always test before applying.

MIXING: Dilute MC-76 50:50 with water, then add dry goods.

APPLICATION: **Cement Tiles:** For filling the gaps between cement tiles, add one (1) gallon of MC-76 and one (1) gallon of water (50:50 ratio) to 80 lbs. of dry cement sandmix. This mixture may be slightly modified for larger or finer cracks. **Repairs:** For general repairs or other applications pre-mix MC-76 and clean water to a 50:50 ratio, then combine with dry mix to desired consistency.

SHELF LIFE: 2 years

PACKAGING: 1 gallon, 2 gallon, 5 gallon, 55-gallon drum

SAFETY INFORMATION: Use with adequate ventilation. Do not ingest. Avoid prolonged contact with the skin. Wash immediately after use and before smoking and eating. Avoid breathing vapors and mist. In case of eye contact, flush eyes immediately with water and continue for at least 15 minutes and consult a physician. Close container after each use. Keep out of the reach of children. 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 Information Hotline at 1.800.424.LEAD or log on to www.epa.gov/lead.