



FINISHPAVE

Latex Fortified, One-Component Cement Based Coating

1. Product Description

a. **Basic Use:** Finishpave is a one part, latex modified repair compound designed for very thin trowel-on vertical applications. Finishpave fills voids and smooths all surfaces to provide a decorative and textured finish. When mixed with water, it gives a very workable consistency that can be applied to a near zero thickness. It may also be applied as a slurry coat to provide a uniform colored appearance.

b. **Features/Benefits:**

- Excellent bond to sound concrete.
- Versatile formulation may be mixed from a slurry coating to a thick plaster consistency.
- Easy to use one-part system.
- May be used in both interior and exterior applications.
- Levels uneven or damaged concrete surfaces.
- Provides a smooth top surface.
- Easy to use system does not require special tools, equipment or primers.

c. **Typical Applications:** Block and concrete walls of office buildings, schools, light commercial buildings, stores, residential and any other tilt-up or cast-in-place walls.

d. **Limitations:** Finishpave is not designed for use as a heavy-duty wearing surface. Limit applications to 1/4 in. (6.3 mm) or less. Do not apply Finishpave to traffic bearing surfaces.

e. **Composition:** Finishpave is a mixture of cementitious components, latex, powdered aggregate, and proprietary chemicals. Finishpave contains no calcium chloride.

f. **Color/Appearance:** Similar to concrete.

2. Packaging

Finishpave is packaged in 50-lb. (22.7 kg) bags or pails.

3. Estimating/Yield

One 50-lb. (22.7 kg) unit of Finishpave will yield 0.52 cu. ft. (0.015 cu. m) of material. It will cover 98 sq. ft. (7.9 sq. m) at a 1/16 in. (1.6 mm) thickness.

4. Technical Data

a. **Working Time:** 30-60 minutes depending upon temperature.

b. **Final Set Time:** ASTM C 191; 2 hours 15 minutes.

5. Directions for Use

a. **Preparation:** The surface should be cleaned free of all dirt, dust, soot or free lime salts. Previous coatings, such as paint, white wash, curing compounds, or other unsound coatings must be completely removed by wire brushing, sand blasting or any other method that will restore the original porosity of the surface. Large cracks, spalled areas or disintegrating mortar joints should be repaired with a Metalcrete patching mortar before application of the Finishpave.

b. **Mixing:** The following table shows the recommended amount of water to be mixed with 50 lbs. (22.7 Kg) of Finishpave.

<i>Water Addition per 50 lbs. (22.7 Kg)</i>	
<i>Slurry Coat</i>	<i>Trowel Consistency</i>
<i>1.75 to 2.0 gal. (6.6 to 7.6 liter)</i>	<i>1.00 to 1.25 gal. (3.8 to 4.7 liter)</i>

Note: To provide additional water tightness and durability, use a 50:50 mix of Acrylpave and water as the mixing liquid.

A high torque power drill with a Metco Jiffy mixing paddle is recommended to assure uniform and complete mixing.

c. **Application:** Application with a brush produces excellent results and is the preferred method. Use a stiff-bristled brush such as a fiber roof brush. When smooth surfaces are desired, Finishpave should be applied with a steel trowel. Apply the mixture liberally to the surface and scrub it into the pores with a circular motion. Work one wall at a time, avoiding direct sunshine if possible. During application, stir the mixture occasionally to prevent settling. If the coating becomes too thick during application, small amounts of water and Acrylpave may be added carefully to maintain the desired consistency. Allow the first coat to harden at least overnight. Apply the second coat anytime thereafter.

d. **Pot Life/Working Time:** Finishpave has a 30 - 60 minute pot life, but should be applied promptly after mixing.

e. **Clean Up:** Waterzall Concentrate and water may be used for cleaning tools and equipment.

f. **Maintenance:** Finishpave surfaces should be cleaned with a Waterzall Concentrate and water solution. Waterzall Concentrate may also be used at full strength to remove built-up deposits and stains.

6. Availability

Finishpave is normally available immediately from your local distributor or it will be shipped within 5 working days upon receipt of order. Please contact your local Metalcrete representative or call Metalcrete directly for more information.

7. Warranty

Finishpave is manufactured in strict accordance with the quality control standards of Metalcrete Industries. It is guaranteed to perform as indicated on this data sheet when applied by competent applicators.

8. Technical Service

Metalcrete technical service representatives are available to provide on-site assistance with a minimum three day notice.



Metalcrete Industries

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