

PRODUCT INFORMATION

KAUFMAN PRODUCTS INC. 3811 CURTIS AVENUE BALTIMORE, MARYLAND 21226-1131 410-354-8600 800-637-6372 www.kaufman products.net

PipeWipe

Description

PipeWipe is a ready to use cement based filler coat to produce a smooth, non-textured finish to concrete surfaces. It contains an extremely fine aggregate system, and a built-in, polymer bonding agent for increased adhesion. When properly mixed with water, PipeWipe can be applied with a heavy brush, trowel or gloved hand. PipeWipe does not form a vapor barrier and has an expansion and contraction rate equal to the concrete substrate. It is especially recommended for dry cast concrete products.

Use

PipeWipe is designed to produce a "sack rubbed" finish to fill small voids, blemishes and honeycombs on precast concrete, formed concrete, stucco, cement plaster, and other properly prepared structurally sound concrete surfaces. It can also be used as a smooth coating to improve the appearance of any concrete or masonry surface. It can be used to fill hairline cracks on the gasket surface of O-Ring pipe. It can also be used as a wash coat for cast manholes to fill the surface and produce a uniform appearance.

Variations

PipeWipe comes in different variations. Medium dries normally and looks like concrete. Dark has pure oxide pigments for a darker look, and light contains white cements for better color-matching.

Packaging/Yield

50 lb. Pail .45 ft³ 50 lb. Bag .45 ft³

Directions Surface Preparation

Surfaces to receive PipeWipe must be structurally sound and free of all foreign matter, including form release agents, curing compounds, laitance, dust and dirt. Remove any form marks to prevent "show through". Deep cavities should be opened, routed to sound material and repaired with either HiCap or other appropriate products. Remove any form marks to prevent "show through". Deep cavities should be opened, routed to sound material and repaired with either HiCap or other appropriate products.

Allow these deep patches to dry for at least 24 hours. Areas to receive PipeWipe should be thoroughly saturated with water prior to application.

Mixing

Add PipeWipe to clean mix water in a clean pail. Usual mixing ratios are approximately 6 qts water per 50-pound bag. Mix for a minimum of several minutes to be sure all ingredients are uniformly mixed with the water. Small quantities can be mixed by hand and larger quantities can be mixed with a jiffy style mixer. The mix will start to stiffen in approximately 15 minutes. Do not ever add plasticizers, accelerators, retarders, or any other ingredients besides potable water unless advised by Kaufman Products in writing.

Application

Wetting surface to the point of saturation. Apply mixture with a trowel, rubber float, rubber-gloved hand, cement masons brush, wide nylon paintbrush or paint roller. Be sure to get the mixture into the depressions. Following initial set, in approximately 15-30 minutes rub or "sack" the surface using burlap, carpet backing or a stiff brush to remove residual material and produce a smooth finish. Applications should be moist cured with a fine water mist. Allow 24 hours cure before coating.

Clean Up

Use clean water before material sets.

Limitations

Use at temperatures of 40°F and rising. Do not add cements or other additives without checking with the factory. Cold weather retards the setting time and hot weather accelerates it. Do not re-temper or further dilute mixed material. If temperatures are above 90°F, use caution and dampen surfaces thoroughly and repeatedly. Moist cure following ACI recommendations. Read complete Safety Data Sheet prior to use.

Technical Information

The following results were achieved under laboratory conditions. Statistical variations will occur based upon mixing methods, temperature & humidity, test methodology, site conditions, curing conditions, application methods, and equipment.