



Technical Data Sheet

PRODUCT NAME
ACID STAIN

Subsidiary of:
Universal Building Products
100 West Johnson Street
Centralia, IL 62801
Tel: 888-815-4932

PRODUCT DESCRIPTION

This product is a deeply penetrating; acid-based stain that can be used to color old concrete or new concrete that has cured for 14 to 28 days.

Acid Stains chemically react with cured concrete to provide a distinctive, permanent color with a subtly shaded marbled effect, similar to the aged appearance of natural stone.

Acid Stains produce a rich variegated finish that will not peel, crack, chip, or fade.

Acid Stains provide a terrific custom look and is ideal for residential, commercial, or municipal applications, including masonry surfaces, basement floors, garage floors, driveways, entryways, masonry walls, patios, pool decks, sidewalks, as well as restaurants, mall entrances, hotel, and showrooms.

BENEFITS

- Acid Stains provide a stain resistant surface that is impervious to salts and salt spray, alkali, ultraviolet rays, and abrasion.
- Acid Stains are easy to maintain.
- Acid Stains provides variegated appearances and long-lasting durability.

APPLICATION

Apply 1-2 coats of acid stain to concrete that is at least one month old, and clean & dry from all paints, oils, and sealers that would prevent or limit penetration and reaction.

Use glass or plastic containers and keep away from metal to avoid corrosion. Use a pump sprayer designed for acids and having a fan tip. Spray the acid stain in a circular & consistent motion. Avoid excessive puddling. Permit stained work to dry evenly.(usually 8 hours or more) Mop all areas with a clean rinse water mop. Apply second coat (if desired) in the same manner after eight hours. After second coat has dried for at least eight hours, mop off all residue and salts with clean rinse water. Control water runoff.

Coverage – Acid stains should cover 125-200 square ft. per gallon of stain for two coats.

MAINTENANCE

An acid stained surface is easy to maintain and can be cleaned by sweeping, washing with commercial floor cleaners, then polishing with a clean cloth or mop. A periodic application of floor wax will ease cleaning and add shine and luster. To preserve the variegated appearance and provide long-lasting durability, apply a CONCRETE CLEAR SEAL, as a protective sealer, and to enhance the beauty and color. Periodic reapplication of sealer is recommended when

SAFETY PRECAUTIONS

CAUTION – Contains Hydrochloric Acid and soluble salts of heavy metals. Avoid contact with skin or eyes. Avoid breathing vapors. Do not drink. After handling or exposure, wash thoroughly. Use only with adequate ventilation.

KEEP AWAY FROM CHILDREN.

External Antidote – Flood with water, then water containing baking soda.

Internal Antidote – Give water, milk, milk of magnesia, or egg whites beaten in water. Do not induce vomiting. Call Physician immediately.

KEEP AWAY FROM CHILDREN.

IMPORTANT NOTICE

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