

## Concrete Acid Stain

### Technical information

Concrete acid stain color is used to paint all types of concrete surfaces. This product penetrates the concrete texture and reacts with the calcium on its surface in order to stain concrete surfaces. As a result, the color obtained from acid stain is created by the reaction of this material with the concrete surface. For this reason, acid stain is not scientifically included in the color group. The amount of staining and created color spectrum depends on the type and quality of concrete surface and concrete grade. Higher concrete grade or more cement amount available on concrete surface will lead to higher paintability rate. For this reason, the final color of the acid stain is determined after its reaction with the concrete surface.

### Uses and applications

- Staining concrete surfaces
- Creating decorative concrete floors
- Creating different designs on concrete floors

### Features and benefits

1. Applicable on old concrete surfaces
2. Being water based with no petroleum solvents
3. Non-flammable
4. Permeability and join to the concrete texture
5. High UV resistance

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### Method and tools:

This product can be applied to the surface with a low-pressure pump (all-plastic spraying pump) or a brush. (For more information, refer to this product manual file.)

### Risks and limitations:

- Due to the acidity of this product, all-plastic equipment must be used to move, maintain and spray it on the surface.
- To apply acid stain on concrete, it must have passed 7 days since the concrete was applied and the concrete has reached its initial strength.
- It is better to apply a clear polymer or protective silicate coatings on concrete surfaces where acid stain is applied.

### Maintenance method

Keep in a sealed container, dry and low light environment at a temperature of 15-40 degrees Celsius. In case of contact with skin, wash immediately with plenty of water. Immediately see a doctor if swallowed. This solution is free of hazardous evaporative and non-flammable materials. Due to the acidity of this product and reaction with metals, it should not be stored in iron, aluminum, copper, brass, zinc or galvanized containers.

### Packing and shipping

Acid stain colors are provided in 1 and 5 kg plastic gallons. These materials must be kept in the sealed containers.



### CONCRETE ACID STAIN COLORS CHART

Leather Brown (قهوه ای چرمی)

Turquoise (فیروزه ای)

Olive green (سبز زیتونی)

Dark chocolate (شکلاتی)

Black (مشکی)

Brown walnut (قهوه ای فندقی)

Autumn red (قرمز پاییزی)

Agate brown (قهوه ای عقیق)

Rusty green (سبز زنگاری)

Granite Green (سبز گرانیته)

Marble Green (سبز مرمر)



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### Tips:

1. It is emphasized here this information is based on our current knowledge and is not necessarily the best suggestions, therefore the customer should take action to use materials after performing the necessary tests and examining all the effective factors in the workplace.

2- To receive more information, please get in touch with us through the following ways:

- ❖ Email: [coupleshimi@gmail.com](mailto:coupleshimi@gmail.com)
- ❖ Telephone number: 03132505972
- ❖ Fax: 03132505965
- ❖ Cell phone: 09134715667



Couple Shimi Sepahan Co.

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