# 640 PROEPOXY PAINT TX



Two Component Epoxy Based Solvent-Free Textured Color Coating

#### PRODUCT DESCRIPTION

It is an epoxy-based, solvent-free, two-component, top coat coating product that can be applied to orange peel patterned floors.

# **FEATURES**

It has the appearance of orange peel.

It creates a textured surface on surfaces where non-slip properties are undesirable.

It cures quickly and provides ease of application.

Its adherence is strong.

Provides protection against impacts and abrasion.

Provides water resistance.

It is easy to clean.

It prevents dust formation.

It is resistant to dilute acids, bases and detergents.

It is bright.

# **PRODUCT INFORMATION**

Chemical structure : Solvent-Free Epoxy Based

Appearance / Color : Liquid / Contact Us Mixing ratio : A/B:21/3 by mass

#### **PERFORMANCE**

(23°C, 50% Relative Humidity)

Compressive Strength 28 days 50 N/mm<sup>2</sup> TS EN 196-1 Flexural Strength 28 days 20 N/mm<sup>2</sup> TS EN 196-1 Adhesion Strength to Substrate: 28 days 2 N/mm<sup>2</sup> TS EN 1348

Pot Life 30 Min Drying time 6 Hrs

These values were obtained as a result of laboratory experiments carried out in our company and are valid for the performance of finished applications at the end of the full drying period. Values may change as temperature and humidity values in the construction site environment and application surfaces and areas will vary.



# 640 PROEPOXY PAINT TX





Two Component Epoxy Based Solvent-Free Textured Color Coating

# **APPLICATION EQUIPMENT**

Hand mixer - Roller - Steel Trowel

# **APPLICATION INSTRUCTIONS**

Surface; It must be cured, dry and sound. It should be cleaned of residues such as oil, grease, dirt, paint and salt vomit that would prevent adhesion. If there are any cracks or breaks on the surface, they should be repaired with PROREPAIR repair mortar at least 24 hours in advance. The application surface must be flat and without slope. The floor should be primed with PROEPOXY PR before application. Application should be started after 24-48 hours.

21 kg of component A is mixed first. 3 kg of component B is added slowly and mixed with a low speed mixer until it becomes homogeneous. The mixture prepared with a steel trowel or roller is applied in 1 or two layers. After the first layer, the second layer is applied on top of the first layer, which has been dried for 24 hours. For the orange peel pattern, the pattern is created by combing it in the same direction with a roller or coral roller for the last time. If heating is to be done, electrical systems should be preferred. It should not be contacted with water for 24 hours.

#### LIMITATIONS

To obtain optimum quality, please adhere to the application instructions. Application should not be made in very high temperatures, direct exposure to sunlight, very windy or rainy weather. Application should not be made on surfaces that are at risk of frost at the time of application. The applied area should not be exposed to traffic until full cure is achieved. Application should be made between +5 C and +25 C. Application should never be made at temperatures below 5 C.

#### CONSUMPTION

600-800 gr/m<sup>2</sup> in a single coat, depending on the absorbency of the surface

# **PACKAGING**

A Component 21 kg tin packaging , B Component 3 kg tin packaging Total 24 kg Set

### SHELF LIFE

It is 1 year from the date of production in its original packaging in moisture-free and dry environments (temperature between +5 C and +25 C). The mouth of the containers should be tightly closed when not in use. It should be kept away from moisture.

# STORAGE CONDITIONS

It should be stored in its unopened original packaging in a moisture-free, dry and cool environment (temperature between +5 C and +25 C). It should not be left under direct sunlight.



BARS KİMYA -Dekostar Yalıtım İnşaat San. ve Tic.Ltd.Şti Gürsu Yeni Sanayi Alanı Karahıdır Mah. Okul Yolu Üzeri No:78 Gürsu /BURSA TÜRKİYE

Tel: (+90) 850 888 61 00 Whatsapp Gsm: (+90) 516 168 61 01 www.barskimya.com info@barskimya.com

# 640 PROEPOXY PAINT TX





Two Component Epoxy Based Solvent-Free Textured Color Coating

# **SAFETY**

Avoid contact with skin and eyes. Use protective gloves, glasses, maşk and clothing. In case of eye contact, consult a doctor immediately. Keep out of reach of children. Avoid skin contact. Do not swallow. Keep away from flame sources. For detailed information and recommendations, please refer to the Safety Data Sheet.

#### **LEGAL NOTES**

Our technical data sheet is DEKOSTAR LTD., which has a wide range of usage areas. \$\fi\)Ti. It has been prepared to give general information about the products and to show the technical features of the products, and it is a recommendation and this information is about the correct application ground, air, equipment, etc. It is valid under the conditions and when the products are stored under the recommended conditions.

DEKOSTAR LTD. ŞTİ. Since it cannot control the conditions under which its products are used, it does not accept any responsibility for the application result and does not guarantee it. The user of the product must test its suitability before using the product.

DEKOSTAR San. will be liable for application errors that may occur if the product is used for purposes other than its intended purpose or if the application conditions and recommendations stated above are not followed. and Tic. Ltd. Ltd. is not responsible and has the right to change the features of its products without notice. Users should always refer to the latest edition of the Product Technical Data Sheet for the relevant product.

