webertex UV star

UV resistant, semi-gloss paint

Technical DataSheet

Release date: 5/12/2017 **Revision date**: 4/21/2022

■ Product Description

UV resistant, semi-gloss paint

■ Reference Standards

- TS 7847
- G marking
- Public Works Pos No: 10.300.1011 (old pos no: 04.553/03)

■ Benefits

- Due to being highly UV resistant, it has high color durability and retains glossiness
- · High covering power and adherence.
- · Water repellant.
- · Low CO2 diffusion resistance
- · Resistant to external factors.

■ Area of Use

Applied as a final paint on façade of all buildings.



■ Substrates

Exterior walls; - Cement based renders, Concrete (webertec RMwebertec R, weber tec
RK or applied), - Gas concrete (gas concrete
render applied), · Please consult us for all other
application substrates.

Preparation of Substrate

- The substrate should be clean, dry, smooth and sound.
- The substrate should be primed with single coat weberprim UV diluted in the ratio of 5/1 (weberprim UV/water) and application of weber. tex UV star should be started after at least 12 hours.
- The substrates on which webertec RM has been applied should be primed as single layer with weberprim art without diluting and the entire substrate should be primed with weberprim UV diluted in the ratio of 5/1 (weberprim UV/water) as single layer after drying (min. after 6 hours) and

application of **webertex UV** star should be started at least 12 hours later.

 For a better result, webertex UV starweberprim UV fit for the color of to be applied should be chosen.

■ Application Conditions

- · Ambient temperature: between +5 °C and +30 °C
- Avoid application in very damp and/or hot weather.
- It should not be used on substrates which are frozen or melting or have the risk of frost or rain within 24 hours.
- Not applicable on horizontal and inclined substrates with an angle less than 45 degrees.
- · Not applicable on wet and damp substrates.

■ Application

- webertex UV star should be diluted with water in the rate of 10% for the first and second coat with lambskin roller or brush application.
- webertex UV star should be applied on the whole substrate as 2 layers with lambskin roller or brush without diluting.
- · Wait for at least 5 hours between layers

■ Tools

Lambskin roller and brush

■ TDS Consumption

0,20-0,30 lt/m2 (for two layers). * The consumption amounts given are average values. The amount of consumption may vary depending on the weather conditions of the application, the application surface and the absorbency of the surface, and the typed of roller used

■ Attention points

To avoid tonality differences, the products which have the same BATCH NUMBER and PRODUCTION DATE should be used at each façade.

- Never use salty water, lime and similar foreign substances. It should be applied directly without thinning.
- All tools used for application should be cleaned with water before drying.

The stated times apply for 20°C substrate and ambient temperature; increase at lower temperatures and decrease at higher temperatures.

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beyond its intended purpose of failure to comply with the forgoing application conditions and advice on the product.



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■ Technical specifications

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Product Name	webertex UV star
Product Type	liquid (density ~1,34 gr/ cm3)
Drying time	6-24 hours
Finishes/Colors	400 renk
Glossiness	G2
Dry Film Thickness	E2
Grain Size	SI
Water vapour transmission	V2
Water Transfer Rate	W3
Carbondioxyde Permeability	СО

■ Storage

Packaging	15 It buckets
Shelf life	 1 year from the production date in dry and cool ambient. Package should be kept tightly closed when not in use. Package should be protected against frost.

Bafety Warning

• Use the appropriate safety equipment (dust mask, gloves). • Protect your Eyes / face. • Avoid contact with eyes and skin. • In case of contact with eyes, rinse immediately with plenty of water and consult a specialist. • Read the Material Safety Data Sheet for more detailed safety information. • Multiple pallets should not be stacked on top of each other during transportation and storage.

DISCLAIMER

Since there are different conditions and requirements that apply in any case, Saint-Gobain Weber Yapı Kimyasalları San. ve Tic A.Ş. can not be liable for other than the information provided in this product datasheet. The information provided in this product data sheet is based on our current knowledge and experience about the product. All of the above information must be considered as guidelines. It is the user's responsibility to ensure that the product is suitable for the intended use, and also to perform acceptance check and self-inspection control. The user is responsible if the product is used for purposes other than recommended or for improper installation.

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