

# QuaSera 6190





## **Product Description:**

QuaSera 6190 is an acrylic-based, one-component primer used to increase the adherence of the surface in ceramic-on-ceramic applications and to create a base for the material to be applied.

### **Application Areas:**

- · Horizontal and vertical surfaces in interior spaces
- · Outdoor horizontal and vertical surfaces
- On smooth and glossy surfaces such as exposed concrete, sandstone, marble, clinker, plywood
- · It is used as a transition primer in ceramic-on-ceramic application.

## **Technical Specifications:**

Color: Red

**Chemical appearance** Liquid

Density: 1.35 KG/L

**Bond Strength:** ≥0,9 N/mm<sup>2</sup>

Ceramic Application Time: Min.4,5 Hours
Application Floor Temperature: +5 °C,+30 °C

Technical data obtained in the laboratory at 20 °C ( $\pm 2$  °C) air temperature and 50 $\pm 5\%$  relative humidity

# **Advantages:**

- · Easy to prepare and apply
- · Resistant to water, frost and severe weather conditions.
- · Adhesion performance and strength are very high.
- · Does not shine.
- · Does not crack, shrink, sag and collapse during application.

#### **Surface Preparation:**

The surface must be free from dust, oil, paint, dirt, silicone, etc. that may prevent adhesion. If the application is to be made in a closed area, ventilation should be done. Make sure that the surface is dry during application.

### **Preparation Instructions:**

Mix QuaSera 6190 in liquid form in a 5 KG drum until it becomes homogeneous. Mixing should be done with a low speed mixer or drill. During the application, QuaSera 6190 should be mixed at certain intervals and kept homogeneous. Do not add any substance, liquid, etc. into it.

#### **Instructions for Use:**

Apply the ready-to-use liquid QuaSera 6190 on the prepared tiles with the help of a squeegee or roller. It is recommended to consume the mixture in the container within 20 minutes. Make sure that the surface is dry before application. During the application of QuaSera 6190, care should be taken to keep it homogeneous by stirring at certain intervals. After QuaSera 6190 application, tile application should be started within 24-48 hours.





# QuaSera 6190

# Technical Data Sheet



### **Consumption:**

200-250 gr/m<sup>2</sup> in one layer

It may vary depending on the nature of the surface.

### Packaging:

5 KG Drum

# **Storage:**

The product should be stored in a dry and cool place. Shelf life is 1 year under appropriate conditions. Stacking should not exceed 4 rows in a row.

#### Caution:

Avoid applications where the application location and ambient temperature is below +5 oC and above +30 oC.

Do not apply under direct sunlight, rain and/or wind.

Avoid application on surfaces that have been exposed to the sun for a long time or frozen or at risk of freezing within 24 hours.

Store closed in a cool and well ventilated place.

Do not add water to the liquid that has expired.

### **Safety Precautions**

R37/38 irritant for respiratory tract and skin.

R41 risk of serious damage to eyes.

R43 may cause sensitization on contact with skin.

S24/25 Avoid contact with eyes and skin.

S26 In case of contact with eyes, rinse immediately with plenty of water and consult a doctor.

37/39 Wear suitable gloves and protect eyes/face.

