



## B.G COAT

### Uses

B.G Coat is a ready to use tennis court surface designed for year-round conditions. B.G Coat also suitable for various surfaces such as sidewalks, bike paths and garden areas. BG Coat is suitable for concrete or asphalt surfaces, easy to implement by experienced contractors and with high UV radiation resistance. B.G Coat has a high wear resistance and ensures a safe, slip-resistance surface capable of achieving the desired ball speed and playability.

### Advantages

BG Coat is ITF approved- classified as category 3- Medium, 4- Medium-Fast and 5- Fast.

Ready to use and easy to apply by experienced contractors.

BG Coat has excellent durability and high UV resistance and excellent playability properties.

BG Coat can be used for indoor and outdoor courts.

### Technical Data

Base	Water, acrylic copolymer and additives
Color	18 shades appear in B.G Coat catalog
Applying Temperature	10-30°C
Cure time between layers	24 hours
Final Cure	3-7 days
Packaging	Bucket 25 Kg
Consumption	1-1.5 Kg/m <sup>2</sup>
Storage	Dry and shaded place
Shelf life	12 months in the original package and under the proper conditions



## Substrate Preparation

Clean the surface from grease, concrete residues, salient wires and all contaminating substances.

Rinse clean with freshwater, and allow the surface to thoroughly dry.

Make sure the surface is properly sloped so that it can drain freely.

Application on asphalt and concrete surfaces only a month after casting the surface. Examine all cracks. Prepare and fill them with B.G CRS system, in accordance with the technical specifications, before you apply B.G. Primer Coat.

## Application Instructions

Before each application, check the suitability of the product and the mixture for use. In any case of ambiguity, please contact the technical department for advice

### Primer application on asphalt surfaces:

Add up to 3.5 liters of water to each can of BG Primer Forte per coat and mix well with a mechanical mixer.

Apply one layer of BG Primer Forte (0.85 kg/m<sup>2</sup>) depending on the size of the asphalt aggregate using silicone squeegee. Drying of the layer achieved after 4 hours, depending on the weather. Apply BG Primer Forte continuously without breaks. If necessary, an additional BG Primer Forte layer can be applied.

### Applying BG Primer Forte on concrete surfaces:

Brush one layer of Flexseal 162 (according TDS of the product), as a binding layer between concrete and BG Coat.

Do not apply on smooth, unclean concrete or with bleeding signs, before removing the top layer by a polishing machine with the roughest scotch. Wait 4 hours for BG Primer Forte to dry.

### BG Coat application on concrete and asphalt surfaces:

Add up to 3.5 liters of water for each can of BG Coat and mix thoroughly using a mechanical mixer.

Apply one layer of BG Coat (0.85 Kg/m<sup>2</sup>) in accordance to the surface using silicone squeegee and wait for 4 hours for drying (depending of the weather).

Apply BG Coat continuously without breaks.

If necessary, apply a second layer of BG Coat.

Wait 4 hours between layers.

Final drying achieved after a week.



## Comments

B.G Coat is a coating material and not a filler.

It is recommended to apply B.G Coat in the mornings.

Do not apply above 30°C and below 10°C.

Do not apply when rain is expected within 72 hours after application.

If the surface need cracks repair, make sure the cracks are fully dried.

Do not mix B.G Coat with other materials.

Use in areas with adequate ventilation.

In the event of eye contact, wash with water.

After application, wash hands with soapy water.

Keep away from children, not for food.