



Application Guide

BLOCKSIL ULTRA PROTECTOR BUP

BUP is used undiluted. The amount to be applied depends on the texture of the substrate's surface and the application method and should be tested in advance. The surfaces to be treated need to be absolutely clean, degreased, dry and free from loose particles and separating substances before treatment. We recommend wiping surfaces once clean with Isopropyl Alcohol or Acetone on a micro fibre cloth.

During application the outside temperature and the temperature of the substrate should be within the range of +5°C to +35°C. It is preferable not to apply in direct sun light as there is a strong glare from the coating.

BUP should not come into contact with water before or during application and should not be applied if there is a risk of rain.

BUP can be applied by spraying or by hand. In order to achieve the best results we recommend the following process:

1. Clean, degrease and free surface from all foreign matter, loose contaminants and residues.
2. Application can be by hand, with a micro fibre cloth application head or for small areas just micro fibre cloths. It can also be applied by spraying by airless sprayer. With both options you only need a very thin layer.
3. When applying with micro fibre cloths it is recommended to cross hatch the coating, going east to west then north to south. This will give an evenly coated surface with a good smooth finish.
4. The coating is surface dry after approximately 1 hour curing at room temperature. Complete curing will take 7 days at room temperature. An alternative is to bake the coating at 200°C for 1-2 hours.

Spraying requirements:

- Spraying with compressed air at ca. 2 bar
- Blast pipe < 1mm
- Several thin layers with little material feeding

All equipment (spraying devices, cloths) have to be clean and dry before use and reuse is only recommended upon careful cleaning. After use they can be cleaned with thinner and dried with a towel.

We recommend that a test patch in an inconspicuous area is done before full application of this product.

Exposure controls / personal protection

Avoid contact with eyes and skin. Do not eat, drink or smoke during work. Remove contaminated, saturated clothing immediately. Wash hands before breaks after work.

Respiratory Protection:	If ventilation is insufficient, wear respiratory protection Multi-purpose filter ABEK.
Hand Protection:	Gloves (solvent-resistant) (Butyl, Permeation time > 4 h).
Eye Protection:	Tightly fitting goggles.
Skin Protection:	Light protective clothing.
Further Information:	Refer to special restrictions in wearing protective equipment.

Always refer to Safety Data Sheet before use