

# TECHNICAL DATA SHEET



## SINGLE COMPONENT, ELASTIC, ALIPHATIC POLYUREA -HEAVY TRAFFIC PROTECTION COAT

Bullet Roof Mono Top is an exceptionally tough protection coat which can be used to provide wear and abrasion resistance, and to create anti slip surfaces when used in conjunction with a quartz aggregate. Mono Top can withstand heavy pedestrian foot traffic and also vehicle traffic. Being fully aliphatic, it also has very high UV resistance. Mono top can also be used to further extend the service life of the Bullet Roof Mono system in excess of 35+ years in normal use. This enables the Bullet Roof Mono system to be used in applications of extreme wear and abrasion such as balconies and car parks. Mono top can be sprayed using airless spray to refurbish existing roof sheets (plastisol coated steel, asbestos etc) when used in conjunction with the correct primer (contact Bullet Roof Technical department) to provide unparalleled levels of protection from the elements, extending the existing structures serviceable life for additional decades. When using Mono Top to extend the service life of the Bullet Roof Mono system in normal/low traffic areas it can be applied at a rate of 0.150-0.400 kg m<sup>2</sup> in a single coat. When using Mono top as a protection coat in high traffic areas, two coats must be applied. When Mono top is being applied onto a new Bullet Roof Mono system it must be applied with 72 hours of the Bullet Roof Mono application. If this window is exceeded apply Bullet Roof Quick Prime (cures in times from 10 minutes) to achieve the optimum bond required. Contact Bullet Roof technical for advice.

### Features

- Unpigmented/neutral with range of pigments available (White, Light Grey, Dark Grey, Oxide Red, Reseda Green)
- High adhesion
- High elasticity
- High resistance to abrasion, atmospheric pollutants and UV radiation.
- Applied by brush, roller or airless spray
- Can be applied at surfaces temperatures of +5 degC to +35 degC (RH > 85%)
- Service temperature -40 degC to +120deg C in air

### Application/Uses

- Balcony finishes
- Car park surfaces
- Anti-slip surfaces (with addition of quartz aggregate)
- Footpath and muster point demarcation
- Sheet roof refurbishment by airless spray

Clean the tools thoroughly with DILUENTE 6 after use.

### Technical Data

Colour	White, light and dark grey, oxide red and reseda green. Organic dyes
Specific weight	1,31±0,07 kg/l
Viscosity at 20°C UNI EN ISO 2555	2500 ± 500 mPa.s
Solid content EN ISO 3251	65% in volume
Theoretical consumption	150-400 g/m <sup>2</sup> per coat It depends on the colour
Theoretical tickness	67÷180 µm per coat
Storage	When kept in the original sealed packs in a dry protected place at temperatures from + 5°C to + 35°C, the product will keep for 12 months.