

## TECHNICAL SPECIFICATION



Brite Aqua 100 is an Acrylic paint manufactured to the highest standards. It delivers excellent durability and wear resistance on all surfaces. Quick drying and very easy to use by machine or manually, Brite Aqua 100 is the perfect choice for any road marking requirements.

### APPLICATION AND PREPARATION

- Brite Aqua 100 can be sprayed with an airless or pneumatic system.
- Tank to be stainless steel – avoid contact with any oxidisable metal.
- Brush or roller may also be used for a small area.
- Apply only to clean / dry surfaces.
- Can be applied to new or old asphaltic surfaces.
- Application temperature range: 10°C – 45°C
- Humidity – Max = 80%
- Mix each can thoroughly before application using electric paddle mixer or similar.

### Performance Characteristics

Material Classification = P7 (AETEC Certified)  
when used with EchoStar 10WBP drop-on beads.

### BS EN 1436 - Performance Properties

Night-time Visibility, Rl = 447

Day-time Visibility, Qd = 230

Skid Resistance, SRT = 50

### Material Characteristics

Acrylic Paint in Aqueous phase.

Density @ 20°C = 1.67 g/cm<sup>3</sup>

Viscosity @ 20°C = 85 KU

Solid Contents = 78%

Recommended Thickness = 300 - 400um

Recommended Beads = ECHOSTAR 10WBP

Recommended Dosage : Paint @ 500 - 660 g/cm<sup>2</sup>

Drop-on Beads @ 300 - 400 g/cm<sup>2</sup>

Drying Time : 5 mins

