



## Technical Specification.

**Date: 1/07/09**

**Issue: 1**

**Rev: 00**

**Product Name: Yellow Extrusion Screed Reflective Brightline**  
**Product Code: YER'BL 55/20**

**Spec No. Y003**

### Performance Characteristics.

#### **BSEN 1871**

#### **Physical Properties.**

#### **Laboratory Conditions.**

#### **BSEN 1436**

#### **Performance Properties.**

#### **(in situ).**

Luminance Class = LF 2  $\geq 50$

= B 2 <sup>1)</sup>  $\beta \geq 0,3 0$

Softening Point Class = SP 2  $\geq 80^{\circ}\text{C}$

= N/A

Reflectivity

= R4<sup>1)</sup> RL  $\geq 200$  mcd / m<sup>2</sup>. lx initial  
R1<sup>1)</sup> RL  $\geq 100$  mcd / m<sup>2</sup>.lx  
(drop-on beads 450g/m<sup>2</sup>)

Skid Resistance Class = N/A

= S 2 SRT  $\geq 50$ .

**Test Frequency:** As per BSI Kitemark Licence Protocol

**Licence No.** KM 21408

### Material Characteristics.

Flash point:  $> 230^{\circ}\text{C}$

Application Temperature:  $170 - 210^{\circ}\text{C}$

Drying Time: 1 – 5 minutes (approx).

*Ensure the road surface is dry and clean from dust, dirt, grease, salt or any other contaminants. Road surface temperature should be above  $5^{\circ}\text{C}$ .*

