



# UKCA Declaration of Conformity



## Pudsey Diamond Engineering Ltd

Mitchell Close, West Portway Industrial Estate, Andover, Hampshire, SP10 3TJ

Declare under our sole responsibility that the product:

<b>Product Reference:</b>	Powaboll	
<b>Part No:</b>	900008550A – 900008559A + 900008573A, 900008580A, 900008585A	
<b>DoC No:</b>	PD2024/004 UK	
<b>Approved Body address:</b>	SGS United Kingdom Limited Rossmore Business Park Ellesmere Port Cheshire CH65 3EN	
<b>Approved Body No:</b>	0120	
<b>Certificate Ref:</b>	GB16/871239	
Conformity is shown by compliance with the applicable requirements of the following harmonised regulations:		
<b>BS EN 12899-2:2007</b> (Type 1 - IR3)		
Transilluminated traffic bollards installed permanently for the information, guidance, warning and direction of road users		
<b>Performance under vehicle impact (passive safety)</b>		
Resistance to deflection:	0°	2.0%
	180°	3.22%
Low impact	0°	0.33%
	90°	0.44%
	180°	0.56%
	270°	0.56%
High impact	0°	2.44%
<b>Visual performance</b>		
Chromaticity coordinates and luminance factor	Class B2	
Retroreflectivity	Class CR2	
Mean Luminance	L2	
Luminance Contrast	5.1	
Uniformity of Luminance	Class U2	
<b>Durability</b>		
Resistance to corrosion (metals)	SP1	
Resistance to UV	Pass	
Resistance to penetration of dust and water	Body	IP24
<b>Dangerous substances</b>	NPD	

Peter Diamond  
Managing Director

  
 Signed  
 08/04/25  
 Date