



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:

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

Peter Diamond
Managing Director

Signed

Date

PJA
08/04/25