



EN 1873:2005

## DECLARATION OF PERFORMANCE

### Em-Dome®

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<b>1. Product Type:</b> Unique identification code of the product-type:	<b>Em-Dome®</b>
<b>2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):</b>	<b>Em-Dome®</b> See Serial Number on Product
<b>3. Intended use</b> or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	<b>Polycarbonate Rooflight with PVC, GRP, metal, concrete or wooden upstand, intended to be used for light transmittance for flat and/or inclined roofs.</b>
<b>4. Name, registered trade name</b> or registered trade mark and contact address of the manufacturer as required under Article 11(5):	<b>Em-Dome®</b> <b>Whitesales, Europa House, Alfold Road, Cranleigh, Surrey GU6 8NQ, United Kingdom (www.whitesales.co.uk)</b>
<b>5. Contact Address:</b> Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified on Article 12(2):	<b>Not relevant</b>
<b>6. AVCP:</b> System or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V:	<b>AVCP 3</b>
<b>7. Notified body:</b> In case of the declaration of performance (DoP) concerning a construction product covered by a harmonised standard:	<b>EN 1873:2005</b> Notified testing laboratory No. <b>0960</b> SKG, Nieuwe Kanaal, 9-F PO Box 362, 6700 AJ WAGENINGEN, Netherlands
<b>8. Notified body (ETA):</b> In case of the declaration of performance concerning a construction product for which a European Technical Assessment (ETA) has been issued:	<b>Not relevant (see 7)</b>

<b>9. Declared performance</b>		
<b>Essential Characteristics</b>	<b>Performance PC</b>	<b>Harmonised Technical Specification</b>
<b>Reaction to Fire</b>	<b>1-3 mm: B-s1-d0 4 mm: B-s2-d0</b>	<b>EN13501-1</b>
<b>Water Tightness</b>	<b>Pass</b>	<b>EN 1873:2005</b>
<b>Upward Loads</b>	<b>UL 1500 – UL 3000</b>	<b>EN 1873:2005</b>
<b>Downward Loads</b>	<b>DL 750 – DL 2500</b>	<b>EN 1873:2005</b>
<b>Impact Resistance:</b> Hard body: Soft body:	<b>Pass SB 300 – SB 1200</b>	<b>NBN EN 1873:2006</b>
<b>Luminous Transmittance</b>	<b>H:88% O: 50%</b>	<b>EN 12017:1996</b>
<b>Air Permeability</b>	<b>Pass</b>	<b>EN 12154:2002</b>
<b>Durability</b>	<b>NPD</b>	

#### **10. Declaration**

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This Declaration of Performance (DoP) is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for, and on behalf of, the manufacturer by:



Paul White  
Senior Partner