

CE Declaration of Performance

AVScreenMask™ Digital Cloaking Film

DoP No.: ASM-CE-017

1. Unique Identification Code

AVScreenMask™ Digital Cloaking Film

2. Type, Batch or Serial Number

As shown on packaging and batch production records.

3. Intended Use

Digital cloaking film applied to internal glass partitions to mask LED/LCD display light emissions while maintaining general glass transparency.

4. Manufacturer

Bonwyke Ltd – AVScreenMask™

Unit 3, Salterns Lane, Fareham, Hampshire, PO16 0SU, UK

www.bonwyke.co.uk

5. Authorised Representative (EU)

HammerGlass Finland

6. System of Assessment and Verification of Constancy of Performance (AVCP)

System 4

7. Notified Body

Not applicable under System 4.

8. Declared Performance

Essential Characteristics	Standard / Method	Declared Performance
Visible Light Transmission	EN 410:2011	72% \pm 2%
Internal Reflection	EN 410:2011	7% \pm 1%
External Reflection	EN 410:2011	7% \pm 1%
Digital Cloaking Effectiveness	BWS-DC01	95% suppression of 400–490 nm LED/LCD pixel output
UV Block	ISO 9050	> 99%
Fire Classification (Film Only)	EN 13501-1	Class E
Adhesion to Glass	BWS-A01	Pass
Durability	EN 1096-2 (film equivalent)	No significant change
Conformity to information security guidelines for confidential informity management	ISO/IEC 27011:2020	In compliance

9. Dangerous Substances (EU REACH)

None above thresholds.

10. Declaration (CE)

The performance declared is in conformity with Regulation (EU) No. 305/2011. This DoP is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of Bonwyke Ltd / AVScreenMask™



C George
Managing Director
Bonwyke Ltd