

		Declaration of Performance			
No.		133ddd.nnnnnn-u.rr		(CDT000-000102-1.10-4V1-00)	
1	Unique identification	133ddd.nnnnnn-u.rr	Retroreflective road traffic signs AVERY (Bewegwijzering) <i>Class III Micro-prismatic: Avery T7500 (CL III MP)</i>		
2	Type batch serial number	N/A			
3	Application	Fixed, vertical road traffic signs	NEN-EN 12899-1:2007		
4	Name, registered trade name	Brimos BV	Toldijk 21 7901 TA Hoogeveen The Netherlands		
5	System of Assessment	SYSTEM 1			
6	Notified Body	SGS-INTRON Certificatie B.V.	Venusstraat 2 P.O. / Box 267 4100 AG CULEMBORG The Netherlands		
		NB0958			
	Continue on page 2				

7	Declaration of Performance (Dutch NBD Signage series "Bewegwijzering")				
Structural performance					
Resistance to horizontal loads	Loads	Wind		WL2*	EN 12899-1:2007 TB8
		Snow		DSL0	EN 12899-1:2007 TB9
	Deflection	Point		PL0	EN 12899-1:2007 TB10
		Bending		TDB3	EN 12899-1:2007 TB11
		Torsion		TDT0	EN 12899-1:2007 TB12
Performance under vehicle impact				Class 0	EN 12767
Partial safety factor				PAF1*	EN 12899-1:2007 TB6
EN 1990 Basis of Structural Design:			Dutch NBD requirements case 31098552		
	Reliability class			RC1	
	Design supervision levels			DLS2	Normal
	Inspection levels			IL2	Normal
	Wind Area (NL)	Fw		1	
	Terrain category (NL)			II	
	Natural frequency			> 1 Hz	
	Consequences classes			CC2	
	Force coefficient			Cf = 1,80	
	Calculate CsCd, with a minimum value of			1	
Visibility characteristics					
Light	Daylight chromaticity & luminance factor		CL II MP	B2	ETA 12/0328 + 12/0443 + 12/0444
			CL III MP	B2	ETA 12/0329 + 12/0465 + 12/0466
Reflection	Coefficient of retro reflection		CL II MP	R2 (EUR)	ETA 12/0328 + 12/0443 + 12/0444
			CL III MP	R3B (GER)	ETA 12/0329 + 12/0465 + 12/0466
Durability					
Environmental requirements	Impact resistance			Pass	EN 12899-1:2007
	Resistance to weathering			Pass	EN 12899-1:2007
	Corrosion			SP1	EN 12899-1:2007 TB15
Design					
Sign face	Piercing of sign face			P2	EN 12899-1:2007 TB13
Sign plate	Edges of sign plates			E2	EN 12899-1:2007 TB14
Particular conditions	This declaration of performance is solely applicable on the finished product provided that the placement of "Brimos traffic signs" is in line with the assembly instruction (CDT000-000131-1.10) and summary table (CDT000-000141-1.10) issued by the manufacturer.				
8	The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. * May deviate from compliant EN 1990 listed classes				
Signed for and on behalf of the manufacturer by:		Signature			
Name:	Jan van Giessen				
Function:	Managing Director				
Place:	Hoogeveen, Toldijk 21, 7901 TA, The Netherlands		Date:	06-10-2022	