

CERTIFICATE OF CONSTANCY OF PERFORMANCE

Issued by DBI Certification, notified body No. 2531.

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product

Delineator Post, type D2

Scope: **ZA.1, type D2, delineator posts for ground fixing**

The product fulfils the essential characteristic:

See Annex 1

Intended use: **Information, guidance, warning and direction of road users**

Placed on the market under the name or trade mark of:
**Seri Q Sign A/S
Stærmosegårdsvej 30
5230 Odense M**

and produced in the manufacturing plant:
CPA30006

This attests that all provisions concerning the performance described in Annex ZA of the standard(s)

EN12899-3:2007: **Fixed, vertical road traffic signs –
Part 3: Delineator posts and retroreflectors**

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

CONSTANCY OF PERFORMANCE OF THE CONSTRUCTION PRODUCT.

This certificate was first issued on 2016-07-08 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

The attached annexes form part of this certificate.

Date of issue: **2022-06-09**.

(This certificate supersedes the previous version of this certificate issued 2018-05-07)



Jesper Viggo Quaade
Responsible for evaluation



Merete Poulsen
Responsible for certification decision

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DBI Certification A/S

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DANAK
Prod. Reg. Nr. 7023

Version 2022-02-08
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Annex 1

EXTENT

Type	Performance																																																																		
<table><tr><td colspan="3">Dimensions:</td></tr><tr><td>Length</td><td>1201</td><td>mm</td></tr><tr><td>Width</td><td>107</td><td>mm</td></tr><tr><td>Width</td><td>119</td><td>mm</td></tr><tr><td>Height above road surface</td><td>1000</td><td>mm</td></tr><tr><td>Weight</td><td>1.2</td><td>Kg</td></tr><tr><td>Shape</td><td colspan="2">Triangular</td></tr><tr><td>Foundation</td><td colspan="2">Concrete Composite</td></tr></table> <table><tr><td colspan="2">Plastic Material (White):</td></tr><tr><td colspan="2">Quattor HS-5502</td></tr><tr><td colspan="2">Quattor HS-5502 E3</td></tr><tr><td colspan="2">Braskem HS5502</td></tr><tr><td colspan="2">Braskem HS5502XP</td></tr><tr><td colspan="2">Teknisk agentur MB PE 70, hvid</td></tr><tr><td colspan="2">Teknisk agentur MB PE 70, hvid-1</td></tr><tr><td colspan="2">Marlex HHM 5502BN</td></tr></table>	Dimensions:			Length	1201	mm	Width	107	mm	Width	119	mm	Height above road surface	1000	mm	Weight	1.2	Kg	Shape	Triangular		Foundation	Concrete Composite		Plastic Material (White):		Quattor HS-5502		Quattor HS-5502 E3		Braskem HS5502		Braskem HS5502XP		Teknisk agentur MB PE 70, hvid		Teknisk agentur MB PE 70, hvid-1		Marlex HHM 5502BN		<table><tr><td colspan="2">Essential characteristics</td></tr><tr><td>Resistance to horizontal loads</td><td>Pass WL2</td></tr><tr><td colspan="2">Performance under vehicle impact (passive safety)</td></tr><tr><td>Dynamic impact resistance (material requirement)</td><td>Pass</td></tr><tr><td>Dynamic impact resistance (functional requirement)</td><td>Pass</td></tr><tr><td>Dynamic impact resistance (passive safety)</td><td>Pass</td></tr><tr><td colspan="2">Visibility characteristics</td></tr><tr><td>Chromaticity coordinates</td><td>Pass</td></tr><tr><td>Luminance factor</td><td>Pass</td></tr><tr><td colspan="2">Durability</td></tr><tr><td>Resistance to corrosion</td><td>NPD, No metal parts</td></tr><tr><td>Resistance to UV radiation (accelerated natural weathering test)</td><td>Pass</td></tr><tr><td>Dangerous substances</td><td>NPD</td></tr></table>	Essential characteristics		Resistance to horizontal loads	Pass WL2	Performance under vehicle impact (passive safety)		Dynamic impact resistance (material requirement)	Pass	Dynamic impact resistance (functional requirement)	Pass	Dynamic impact resistance (passive safety)	Pass	Visibility characteristics		Chromaticity coordinates	Pass	Luminance factor	Pass	Durability		Resistance to corrosion	NPD, No metal parts	Resistance to UV radiation (accelerated natural weathering test)	Pass	Dangerous substances	NPD
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Annex 2

TEST DOCUMENTATION

Laboratory	Report no.	Date
SP Technical Research Institute of Sweden	PX11324 rev 1	2015-02-06

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Annex 3

TECHNICAL BASIS

File type	Title	Date
Data sheet	Quattor HS-5502,	2010-01-03
Data sheet	Quattor, HS-5502 E3	2010-01-03
Data sheet	Braskem HS5502, r5	April 2015
Data sheet	Braskem HS5502XP, r1	April 2015
SP report appendix	Teknisk agentur MB PE 70, hvid,	2009-10-07
SP report appendix	Teknisk Agentur MB PE 70, hvid 1	2011-02-21
Product drawing	Drawing N41	2013-11-27
SP Statement	SeriQSignTCR	2017-10-16
Data sheet	Marlex HHM 5502BN	February 2012

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