

In compliance with *Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction products

Road restraint systems - Part 5: Product requirements and evaluation of conformity for vehicle restraint systems

Safety barriers for use in vehicle restraint systems in circulation areas, with specifications and performances as specified on page 2 in this certificate.

Product name: Safeline Parapet

placed on the market under the name or trademark of

VIK Ørsta AS

Postboks 193

NO-6150 Ørsta, Norway

and produced in the manufacturing plant

Same as above, and at factories with designation VV, VO and 31222

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in annex ZA of the standards

EN 1317-5:2007+A2:2012 and EN 1317-5:2007+A2:2012/AC:2012

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 2011-02-16 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Issued by notified body 0402

Project 6P09098-01. The validity of this certificate can be verified on our website.

Lennart Aronsson
Product Certification Manager

Martin Tillander
Project Manager

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Specification

Product	Description and configuration	
Safeline Parapet Height 1200 mm Height 1400 mm	Post distance:	2.0 m
	Rails:	3 circular tubes Ø 88.9 mm
	Steel post:	cylindrical: Ø 101.6/6.3 mm
	Edge beam height:	100 mm
	Optional feature, infillings mounted between the steel posts:	Horizontal pipe Expanded steel Vertical bars Transparent plastic
Safeline Parapet Height 1200 mm	Height above road surface:	1.20 m (total) 0.48 m, 0.72 and 1.16 m (centre of rails)
	Mounting alternative Casted into concrete:	min. 280 mm
	Steel post length:	1320 mm
	Mounting alternative Base plate:	25 x 250 x 250 mm 25 x 274 x 224 mm, M20/M24 Anchor
	Steel post length:	955 mm
	Mounting alternative Safeline wood :	Fixing according to description from the Norwegian Public road administration (NPRA)
	Steel post length :	1034 mm

Performance

Classification according to EN 1317-5:2007+A2:2012/AC:2012 (EN 1317-2:2010)

Product	Containment level	Impact severity level	Normalized working width, class [m]	Normalized dynamic deflection, [m]	Normalized Vehicle intrusion, class [m]
Safeline Parapet Height 1200 mm	H2	B	W2 (0.7)	0.6	VI2 (0.8)
Safeline Parapet Height 1400 mm	H2	B	W2 (0.7)	0.7	N/A*

*N/A, No value available.

Classification according to EN 1317-5:2007+A2:2012/AC:2012

Product	Durability	Resistance to snow removal
Safeline Parapet	Hot dip galvanized, acc. to EN ISO 1461	Class 4



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