

Type Approval and decision on production control

SC0265-10

Floor gully, Purus Pro Line and Purus Line/Corner

Holder/Issued to

Purus AB

Södra Dragongatan 15, 271 39 Ystad, Sweden. Organisation number: 559007-0032. Tel: 010-41 44 900, fax: 010-41 44 996. E-mail: <u>info@purus.se</u> internet: <u>www.purus.se</u>

Product description

Purus Pro Line floor gullies, outlet and plate, are made of ABS with grating and upper part made of stainless steel. The plate is self-supporting when mounted in wooden floors.

Purus Line/Corner is a variant without a built-in plate that can be used as a linear gully or in a corner. For mounting in wooden floors, mounting rails in steel are included.

Both Purus Line and Pro Line are available with side outlet, gable outlet and bottom outlet in ø75 mm and with side outlet and gable outlet in ø50 mm.

They are also available in a low-built variant that has side outlet in ø50 mm.

The floor gullies are delivered with NOOD spring-loaded water trap with odor stop together with clamping ring in stainless steel.

Gratings fulfill requirements for loading strength class K3.

Purus Line and Purus Pro Line are available in lengths of 600, 700, 800, 900, 1000 and 1200 mm.

The following flows have been measured for Purus Pro Line together with grating "Chess" – 600 mm, RSK: 7115354:

Dimension (mm) / location of	Flow
outlet	grating
	(l/s)
DN50/side	0,8
DN50/gable	0,9
DN50 (low model) / side	0,6
DN75 / bottom	1,5
DN75 / gable	1,0
DN75/side	1,0

Intended use

Floor gully intended for wastewater and for installation in wooden or concrete floor constructions with surface of ceramic tiles.

Trade name Purus Pro Line and Purus Line/Corner.

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RISE Research Institutes of Sweden AB | Certification Box 857, SE-501 15 Borås, Sweden Phone: +46 10-516 50 00 certifiering@ri.se| www.ri.se







(5P08710)



Approval

The products satisfy the requirements set forth in chapter 8, 4 § 3 PBL, in respect to and under conditions stated in this certificate, and are therefore approved in accordance with the provisions of the following sections of Boverket Building Regulations (BBR):

Waste water installations*	
Design	

6:641, 1:st paragraph and last sentence in 2:nd paragraph 6:644, 1:st sentence and 2:nd paragraph

*Wastewater installations must be designed so that they can continuously divert at least 150% of the standard flows of the serviced taps.

Associated documents

Installation Instruction Purus Pro Line gratings nr 23534 dated 20200709 Installation Instruction Purus Line Pro Premium nr 23441 dated 20200709 Installation Instruction Purus Line nr 22297 dated 20200326 Installation Instruction Purus Corner Sil nr 02163 dated 20190205 Installation Instruction Purus Corner Tile insert nr 02164 dated 20190704

Control

The factory production control (FPC) is monitored by an independent inspection body. Control agreement: 351, Inspection body: DTI Danish Technological Institute.

When the building proprietor performs inspection at the building site, markings shall be checked to ensure that the correct products have been supplied and that they are used in accordance with the conditions in this approval and associated documents. Further the product shall be accompanied by a manufacturer's assurance, certifying that the product has been manufactured in accordance with the documents on which this approval is based.

Manufacturing place

Production control includes the following place: BLS Industries AB, Södra Dragongatan 15, 271 39 Ystad, Sweden.

Marking

The products are to be marked at the factory. The marking consists of a text on every product and packing supplied and includes:

On product and packing:	
Distributor	PURUS
Product name	Trade name
Product code/RSK-no.	number
Boverket's registered trademark	۳
Certification body and accreditation number	RISE 1002
Inspection body	DTI
Product is also marked with:	
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Consecutive manufacture year/month of production	year/month
Approval number	SC0265-10



Basis for assessment/approval

Report ETk P908196-B, Etk PX26619-B, Etk 4P05047 from SP Technical Research Institute of Sweden. Report 732649-1, 780293-1, 823828-1, 869826-1 and 949391 from DTI Danish Technological Institute.

Comments

Installation instructions shall be delivered in each package.

The floor gullies are approved according to standard SS-EN1253-1, except for the low-built model. However, it complies with flow requirements for one shower head (0,4 l/s).

The removable water trap needs to be cleaned regularly.

This approval supersedes the previous approval with the same number dated 2015-12-10.

Validity

Valid through 2025-11-30.

The validity of this approval expires when the characteristics included in this approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.

This is a translation from the Swedish original document. In the event of any dispute as to its content, the Swedish text shall take precedence.