

PRODUCT SHEET

GATE STUDENT 9400, 9470, 9480

SAVIR DESIGN STUDIO JANUARY 2022 | VERSION 1.0

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GATE STUDENT 9400, 9470, 9480




DESIGN & PRODUCTION

Savir Design A/S

DESCRIPTION

The Gate Young Student chair for classrooms and educational environments.

The Gate Young Student chair comes as standard with seat/back in 100% PP. Seat upholstery is available in fabric group 0-4. The frame consists of recycled steel manufactured in accordance with RoHS Directive 2011/65/EC and REACH Directive 2002/95/EC.

 All components of the product can be disassembled and replaced or source sorted and recycled to reduce the consumption of raw materials in production and thus contribute to the sustainable management of the earth's resources. Savir Design receives all used Savir products for recycling at the end of its life cycle to promote the circular economy and thus reduce the overall environmental impact of production and consumption.

 Gate Student 9400 with black shell and black footbase is granted with the EU Ecolabel.

VARIANTS

Gate Student 9400

Gate Student Counter 9470

Gate Student Bar 9480

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MODEL 9400

Height	84 cm
Width	50 cm
Depth	55 cm
Seat height	46 cm
Seat width	43 cm
Seat depth	43 cm



MODEL 9470

Height	100 cm
Width	50 cm
Depth	55 cm
Seat height	64 cm
Seat width	43 cm
Seat depth	43 cm



MODEL 9480

Height	110 cm
Width	54 cm
Depth	52 cm
Seat height	74 cm
Seat width	43 cm
Seat depth	43 cm



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ACCESSORIES

Seat upholstery
Glides with felt

MATERIALS

Polyshell:

Polypropylene - non-slip surface - ergonomically designed and easy to clean. Integrated grip handle in the back. The plastic shell is made of recycled materials. Produced and certified in accordance with DIN EN ISO 9001: 2008 and DIN EN ISO 50001:e

Frame:

16x2 mm pipe black or chrome (environmental chrome). All materials are selected for 100% recycling. Manufactured according to DIN ISO 9001 and BIFMA tested.

Wood:

Wood components included in versions of Gate Student are all of FSC-certified wood.



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SHELL COLOURS

Standard

Black
RAL 9005



Grey
RAL 7015



Midnight Blue
NCS S 8010-R90B



Grey Green
NCS S 4010-G10Y



Grey Blue
NCS S 4010-B10G



Dessert
NCS S 4005-Y20R



Option

White
RAL 9016



Cinder Grey
NCS S 3500-N



Cadet Blue
NCS S 6010-R90B



Sage Green
NCS S 6010-G30Y



Racing Green
NCS S 8010-B90G



Pebble Grey
NCS S 6500-N



Burgundy Red
NCS S 6030-Y90R



Red
RAL 3001



Green
RAL 1207050



Blue
RAL 5015



Orange
RAL 2004



FRAME COLOURS

Standard

Black
RAL 9005



Chrome



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ENVIRONMENT

Savir Design is among the leading furniture manufacturers concerning environmental and climate-oriented furniture production. The materials we use in production are carefully selected, and our range of furniture produced from recycled materials is growing rapidly.

All steels in production are RoHS Directive No. 2011/65/EC and REACH Directive No. 2002/95/EC, and aluminum frames are made of up to 100% recycled aluminum. We use environmental chrome coatings complying with the standards for lacquer coating (DS/EN ISO 1456) and thereby eliminating any risk of nickel allergy.

For all wooden shells and seat pieces in the chair production only FSC-certified wood is used, which i.a. provides a guarantee that no more trees will be felled than the forest can reproduce. The plastic materials used are produced in accordance with the limits of PAK (polycyclic aromatic hydrocarbons) - a selection is produced wholly or partly from recycled PP.

We also offer several sustainable types of fabric, which are made of up to 100% recycled polyester that is produced from plastic granules from plastic bottles.

In addition, we guarantee a long life for each individual product. Once the used furniture has served its function, it can be returned to Savir Design for recycling. In this way, we save on the earth's resources and ensure that our products remain part of the circular economy.

WARRANTY

Savir Design provides a 5-year warranty on Gate Student.

The warranty covers damage to the frame and damage caused by inadequate workmanship in normal use. Wear or damage to covers, surfaces and the like is not covered by this warranty.

TEST

(The complete test can be downloaded on www.savirdesign.dk)

Gate Student has been tested for durability at the Danish Technological Institute.

Test Report

Report No.: 75230-1

Assignor: Savir Design A/S
Elsbærmønstret 12
DK-7100 Vejle

Subject: Model: Gate Student 4 Legs

Type:	Chair
Length:	510 mm
Width:	440 mm
Height:	840 mm
Material:	Plastic shell, Ø16 mm metal tubes

Sampling: The test material was sampled by the client and received at the Danish Technological Institute 26-03-2017.

Method: EN 1729-1:2015 Furniture - Chairs and tables for educational institutions - Part 1: Functional dimensions. Measured according to table A.1.
EN 1729-2:2012+A1:2015 Furniture - Chairs and tables for educational institutions - Part 2: Safety requirements and test methods. Loading according to EN 1729-2:2012+A1:2015 highest level.

Period: The testing was carried out from 29-03-2017 to 26-04-2017.

Result: Model Gate Student 4 legs fulfills the requirements in EN 1729-1:2015, Table A.1 and the requirements in EN 1729-2+A1:2015.

Notes: Individual results appear from Appendices 1 and 2.

Storage: The test material will be destroyed after 1 month, unless otherwise agreed.

Terms: The accredited test was carried out according to DANAK's general conditions for www.danak.dk and according to the Danish Terms and Conditions regarding Commissioned tests ordered by the Danish Technological Institute and apply to the order of carrying out the test. The test is only valid for the test specimen. The test report may only be extracted, if the laboratory has approved the extract.

Date/place: 07-06-2017, Danish Technological Institute, Wood Technology, Teststrip

Signatures: Test responsible: [Signature] Co-signatory: [Signature]

Logos: NAC-META, DANAK

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