

PRODUCT SHEET REFLECT 5500

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REFLECT 5500



DESIGN & PRODUCTION

Architect Thomas Pedersen | Savir Design A/S

DESCRIPTION

The REFLECT chair exudes personality with its organic design. The chair is ideal for classrooms and educational areas. It is easy to clean and is therefore well suited for environments where a lot of people encounter.

The REFLECT chair has been produced focussing on the environment. Our plastic-colored shells are produced from a minimum of 50% recycled plastic, in accordance with requirements from the EU Ecolabel and Ecolabelling Denmark. The footbase consists of 30% fiberglass-reinforced polyamide for higher strength and longer durability.

♻️ 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.

🌱 REFLECT 5500 with black shell and black frame is granted with the EU Ecolabel.

VARIANTS

REFLECT 5500

REFLECT 5500, armrests

REFLECT 5500, closed armrests

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MODEL 5500

Height	77-90 cm
Width	66 cm
Seat height	41-54 cm
Seat depth	44 cm
Seat width	46 cm



MODEL 5500 WITH ARMRESTS

Height	77-90 cm
Width	66 cm
Seat height	41-54 cm
Seat depth	44 cm
Seat width	46 cm



MODEL 5500 WITH CLOSED ARMRESTS*

Height	77-90 cm
Width	66 cm
Seat height	41-54 cm
Seat depth	44 cm
Seat width	46 cm

*Only available with upholstery



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ACCESSORIES

Seat upholstery
Inside upholstery
Fully upholstered
Armrests
Closed armrests
Turnable writing tablet
Polished aluminum frame
Tilt
Medium gas lift
High gas lift
Footring
Glides

MATERIALS

Polyshell:

Polypropylene, non-slip surface, ergonomic designed and easy to clean.

Our plastic-colored shells are produced from a minimum of 50% recycled plastic, in accordance with requirements from the EU Ecolabel and Ecolabelling Denmark.

All parts are 100% recyclable and can be disassembled and source sorted.

Produced and certified in accordance with DIN EN ISO 9001:2008 and DIN EN ISO 50001:e.

Frame:

Footbase in 30% fiberglass-reinforced polyamide for higher strength and longer durability.

Castors in polyamide with soft tracks DIN ISO 12529.

All materials are selected for 100% recycling. Manufactured according to DIN ISO 9001 and BIFMA tested.

Wood:

Wooden components included in versions of REFLECT is all in FSC-certified wood.

DIMENSIONS

Weight 7,8 kg without upholstery The weight varies according to the upholstery/ armrest model.



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STANDARD COLORS ON SEAT AND BACK

■ Black	RAL 9005
■ Pebble Grey	NCS S6500-N

OPTIONAL COLORS ON SEAT AND BACK

■ Gunmetal	TCX 18-0306
■ Racing Green	NCS S 8010-B90G
■ Sage Green	NCS S6010-G30Y
■ Green Moss	TCX 17-0636
■ Weeping Willow	TCX 15-0525
■ Midnight Blue	NCS S8010-R90B
■ Cadet Blue	NCS S6010-R90B
■ Burgundy Red	NCS S6030-Y90R
■ Chestnut	TCX 19-1118
■ Roasted Pecan	TCX 17-1052
■ Shade of Brown	TCX 17-1022

STANDARD COLORS ON FRAME

■ Black

OPTIONAL COLORS ON FRAME

■ Black lacquered aluminum
■ Polished aluminum

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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 REFLECT.

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)

REFLECT has been tested for durability at the Danish Technological Institute.

