

WORK
SCALE.
DESIGN

AUDITORIUM AND LECTURE
SEATING SYSTEMS

Odeon PRO
Odeon+
Odeon



Auditorium and Lecture Seating Systems

The Odeon family is a modular bench seating system for rooms laid out in rows. Structures are carried on a beam with floor fixed feet, a maximum of every three seats, and install on level, sloping and tiered floors. Three ranges share the same bay widths and row pitch, and are specified by foot, mechanism and seat material.

Odeon page 3

Odeon+ page 13

Odeon Pro page 22

Company Certification page 29

FAMILY AT A GLANCE

Odeon Pro	Steel foot, recycled plastic tilting mechanism, polypropylene or beech
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Odeon+	Aluminium foot, metal mechanism, beech
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Odeon	Steel foot, metal mechanism, beech
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Bay widths	1060 and 1590
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Writing surface	Fixed or tip-up, variable thicknesses
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Dimensions in millimetres. Printed colours cannot exactly reproduce the finishes. Please refer to physical samples.



Odeon

STEEL FOOT BEAM SYSTEM

Odeon

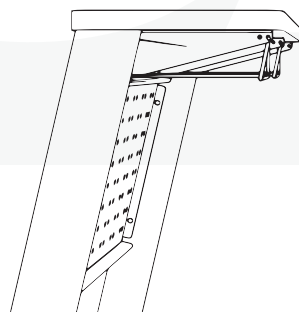
Steel foot beam system

DESIGNED AND MANUFACTURED IN EUROPE

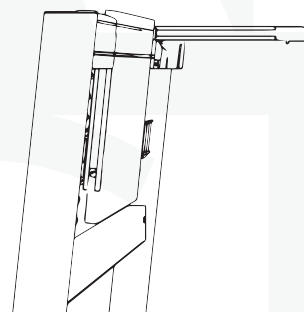
Odeon is a modular system of two and three seat benches with fixed or tip-up writing surfaces, made for conference halls, classrooms and auditoria. The robust metal structure is finished in black or grey, seats are in natural lacquered beech and can be painted in other colours on request, as can the writing surfaces, which are available in variable thicknesses. The system also suits halls and amphitheatres with sloping or stepped floors.



FIXED WRITING SURFACE



TIP-UP WRITING SURFACE



Steel foot · Metal mechanism · Beech in 3 finishes · Bays 1060 / 1590 · EN 12727:2000

Structure, Writing Surface, Seat and Backrest



Grey steel frame, beam on floor fixed steel feet, a maximum of every three seats.



Black painted steel frame, beam on floor fixed steel feet, a maximum of every three seats.



Fixed writing surface.



Tip-up writing surface.



Seat and backrest in moulded beech plywood, natural lacquer.



Seat and backrest in moulded beech plywood, natural lacquer, with upholsterable panels.



Fully upholsterable seat and backrest in raw moulded beech plywood.

Beech only on Odeon. Writing surfaces are supplied in variable thicknesses. Dimensions in millimeters.

Optional

FIXED WRITING SURFACE



Underseat storage basket, fixed writing surface version.

TIP-UP WRITING SURFACE



Underseat storage basket, tip-up writing surface version.

The underseat storage basket is available on both writing surface versions.

Electrification



Electrification on the leg for the upper beam. Cable run on rail.



Electrification on the leg for the seated beam. Entry hole and inspection hole available on the leg.



Upper beam electrification on the fixed writing surface. Leg with entry hole and inspection hole.



Fixed writing surface: seated beam with one four module (4M) cutout serving two places. Where the step rise exceeds 250 mm, sockets sit at the front of the beam and on the last row. Three seat bays take a beam with two three module (3M) cutouts.



Tip-up writing surface: seated beam with one 4M cutout serving two places. Where the step rise exceeds 250 mm, sockets sit at the front and on the last row. Three seat bays take a beam with two 3M cutouts.



Two seat fixed beam with one exit hole and one inspection hole every two places.



Three seat fixed beam with two exit holes and two inspection holes every two places.



Two seat fixed beam with exit holes and inspection holes at every place.



Three seat fixed beam with exit holes and inspection holes at every place.

Cable Routing

FIXED WRITING SURFACE



Fixed writing surface beam. One or more cables pass from the internal opening into the steel floor foot, or from the internal hole into the inspectable leg.

TIP-UP WRITING SURFACE

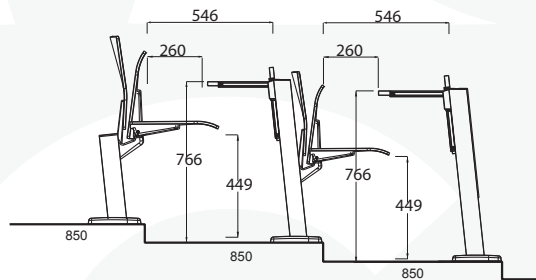


Tip-up writing surface, seated beam. One or more cables pass from the internal opening into the steel floor foot, or from the internal hole into the inspectable leg.

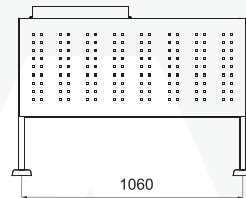
Dimensions in millimetres.

Technical Drawings

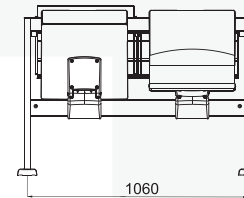
FIXED, STEP



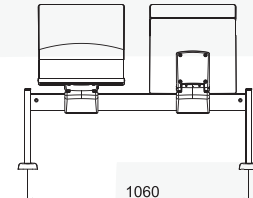
1060, FIRST ROW



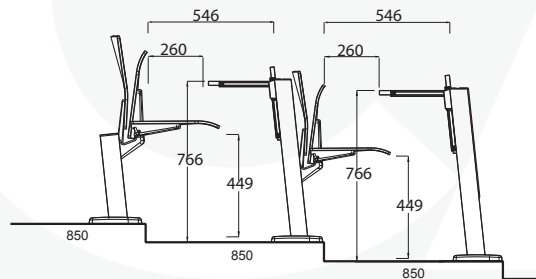
1060, MIDDLE ROW



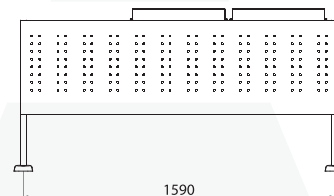
1060, END ROW



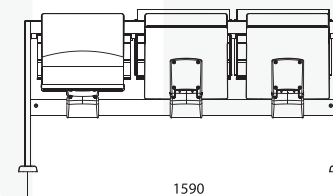
TIP-UP, STEP



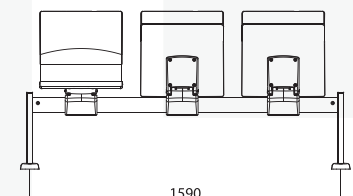
1590, FIRST ROW



1590, MIDDLE ROW



1590, END ROW



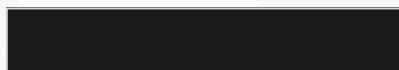
Fixed writing surface callouts: 546, 260, 756 or 766, 449, with 850 repeated as the row pitch. The 756 or 766 callout is unresolved on the source drawing and is reproduced positionally pending verification.

Tip-up writing surface callouts: 546, 260, 766, 449, with 850 repeated as the row pitch.

In the fixed writing surface version the measurements are unchanged. Dimensions in millimetres.

Finishes and Certificates

METAL PARTS



03 Black embossed



G01 Semi-glossy grey

SEAT AND BACKREST



VAN Natural

beech

FSC certified timber available on request. FSC material specification prepared in accordance with CAM criteria.

FABRIC FINISHES

A wide range of additional fabrics is available, including options certified for sectors with specific performance and compliance requirements. Please contact our Sales Team for full details.

STRUCTURE TESTS, EN 12727:2000

Seat and backrest
static load

Backrest vertical static load

Backrest horizontal
static load

Backrest impact

Seat impact

Seat front edge fatigue

Seat and backrest
fatigue

Backrest horizontal fatigue

Testing carried out by CATAS and COSMOB.



Company Certification

ISO 9001:2015

Quality management standard promoting a process based approach to developing and improving quality systems, with the aim of raising customer satisfaction through consistent fulfilment of requirements.

FSC®

Responsible forest management certification promoted by the Forest Stewardship Council®, enabling certified supply chains that meet internationally recognised environmental, social and economic standards.

Selected products are certified to European (EN) and American (ANSI/BIFMA) standards at accredited laboratories.

ISO 14001:2015

Environmental management standard providing a framework for protecting the environment and responding to changing environmental conditions, balanced against socio-economic needs and supporting sustainable development.

PSV MixEco

Plastica Seconda Vita certification for products manufactured with a minimum recycled plastic content. Applies to the Odeon Pro model.



Printing ink cannot exactly reproduce the finishes. For accurate colour matching we recommend inspecting physical samples.

The background image shows a large, modern lecture hall or auditorium. It features tiered seating with wooden desks and chairs. The walls are made of brick, and the ceiling has exposed metal trusses and pipes. The lighting is soft and even.

Odeon+

ALUMINIUM FOOT BEAM SYSTEM

Odeon+

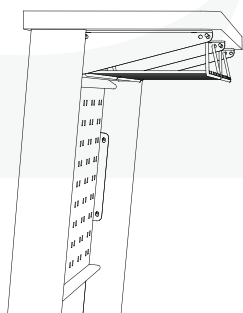
DESIGNED AND MANUFACTURED IN EUROPE

Aluminium foot beam system

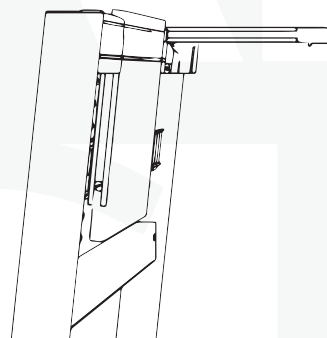
Odeon+ is a modular system of two and three seat benches with fixed or tip-up writing surfaces, made for conference halls, classrooms and auditoria. The robust metal structure is finished in black or grey, seats are in natural lacquered beech and can be painted in other colours on request, as can the writing surfaces, which are available in variable thicknesses. The system also suits halls and amphitheatres with sloping or stepped floors.



FIXED WRITING SURFACE



TIP-UP WRITING SURFACE



Aluminium foot · Metal mechanism · Beech in 3 finishes · Bays 1060 / 1590 · EN 12727:2000



Printed colours cannot exactly reproduce the finishes. Please refer to physical samples.

Structure, Seat and Backrest

STRUCTURE



Grey, with aluminium foot. Metal structure painted with thermosetting, scratch resistant epoxy powder. Beam carried on floor fixed feet, a maximum of every three seats.

STRUCTURE



Black, with aluminium foot. Metal structure painted with thermosetting, scratch resistant epoxy powder. Beam carried on floor fixed feet, a maximum of every three seats.



Seat and backrest in moulded beech plywood, natural lacquer.



Seat and backrest in moulded beech plywood, natural lacquer, with upholsterable panels.



Fully upholsterable seat and backrest in raw moulded beech plywood.

Writing Surface and Optional

Fixed writing surface.



Underseat storage basket, fixed writing surface version.



Tip-up writing surface.



Underseat storage basket, tip-up writing surface version.



The underseat storage basket is available on both the fixed and the tip-up writing surface versions. Writing surfaces are supplied in variable thicknesses.

Electrification



Electrification on the leg for the seated beam. Entry hole and inspection hole available on the leg.



Upper beam electrification on the fixed writing surface. Leg with entry hole and inspection hole.



Fixed writing surface: seated beam with one four module (4M) cutout serving two places. Where the step rise exceeds 250 mm, sockets sit at the front of the beam and on the last row. Three seat bays take a beam with two three module (3M) cutouts.



Tip-up writing surface: seated beam with one 4M cutout serving two places. Where the step rise exceeds 250 mm, sockets sit at the front and on the last row. Three seat bays take a beam with two 3M cutouts.



Two seat fixed beam with one exit hole and one inspection hole every two places.



Three seat fixed beam with two exit holes and two inspection holes every two places.



Two seat fixed beam with exit holes and inspection holes at every place.



Three seat fixed beam with exit holes and inspection holes at every place.

Cable Routing

FIXED WRITING SURFACE



Fixed writing surface beam. One or more cables pass from the inner hole into the inspectable leg.

TIP-UP WRITING SURFACE

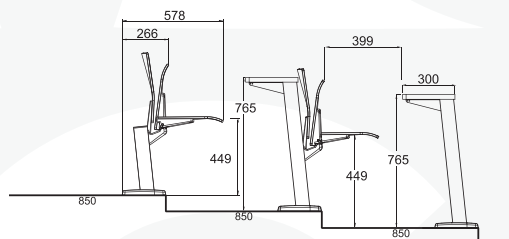


Tip-up writing surface beam. One or more cables pass from the inner hole into the inspectable leg.

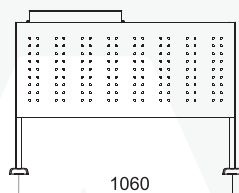
Dimensions in millimetres.

Technical Drawings

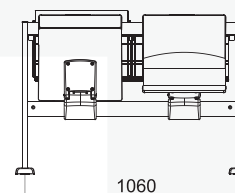
FIXED, STEP



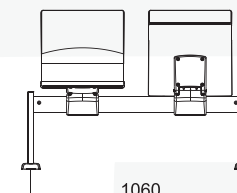
1060, FIRST ROW



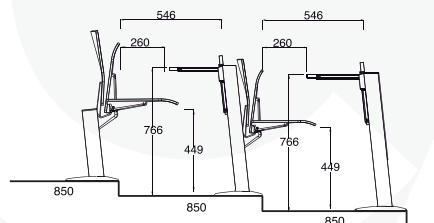
1060, MIDDLE ROW



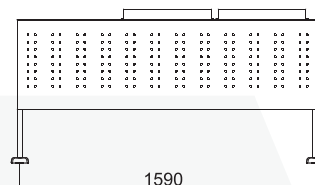
1060, END ROW



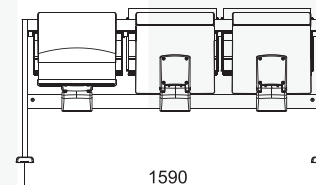
TIP-UP, STEP



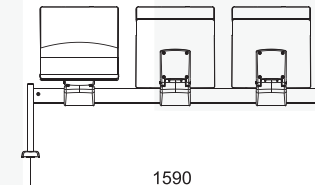
1590, FIRST ROW



1590, MIDDLE ROW



1590, END ROW



Fixed writing surface callouts: 578, 266, 399, 300, 449, 765, with 850 repeated as the row pitch.

Tip-up writing surface callouts: 546, 260, 766, 449, with 850 repeated as the row pitch.

In the fixed writing surface version the measurements are unchanged. Dimensions in millimetres.

Finishes and Certificates

METAL PARTS



03 Black embossed



G01 Semi-glossy grey

ALUMINIUM PARTS



03 Black embossed



G01 Semi-glossy grey

SEAT AND BACKREST



VAN Natural

beech

FSC certified timber available on request. FSC material specification prepared in accordance with CAM criteria.

FABRIC FINISHES

A wide range of additional fabrics is available, including options certified for sectors with specific performance and compliance requirements. Please contact our Sales Team for full details.

STRUCTURE TESTS, EN 12727:2000

Seat and backrest static load	Backrest vertical static load
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Backrest horizontal static load	Backrest impact
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Seat impact	Seat front edge fatigue
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Seat and backrest fatigue	Backrest horizontal fatigue
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Testing carried out by CATAS and COSMOB.



The image shows a large, modern lecture hall or auditorium. The seating is arranged in a tiered fashion, with rows of light-colored wooden benches. Each bench has a blue cushioned seat and a perforated metal backrest. The benches are supported by a steel foot beam system. The room has a high ceiling with exposed wooden beams and a series of large, vertical windows on the right side, providing a view of greenery outside. The overall atmosphere is bright and airy.

Odeon Pro

STEEL FOOT BEAM SYSTEM

Odeon Pro

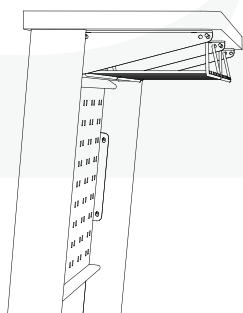
DESIGNED AND MANUFACTURED IN EUROPE

Steel foot beam system with recycled plastic mechanism

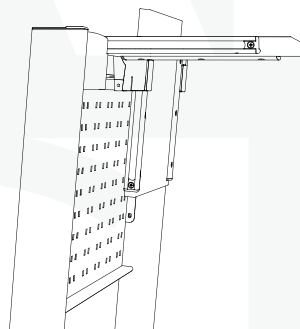
Odeon Pro is a modular bench system seating two or three per bay, with fixed or tip-up writing surfaces, made for conference halls, lecture rooms and auditoria. The metal structure, finished in black or grey, delivers strength and durability. Seats and backrests come in natural lacquered beech or in polypropylene in a range of colours, and writing surfaces are available in variable thicknesses. The system adapts readily to halls and amphitheatres with sloping or tiered floors.



FIXED WRITING SURFACE



TIP-UP WRITING SURFACE



Steel foot · Recycled plastic tilting mechanism · Polypropylene in 4 colours or beech in 3 finishes · Bays 1060 / 1590 · EN 12727:2016 · PSV MixEco, min. 30% recycled plastic

Mechanism and Structure

PLASTIC MECHANISM

Recycled plastic mechanism. Combines sustainability with engineering precision, giving a light, quiet and long lasting action.



Recycled plastic mechanism. Combines sustainability with engineering precision, giving a light, quiet and long lasting action.



STRUCTURE

Grey, with steel foot. Metal structure painted with thermosetting, scratch resistant epoxy powder. Beam carried on floor fixed feet, a maximum of every three seats.



Black, with steel foot. Metal structure painted with thermosetting, scratch resistant epoxy powder. Beam carried on floor fixed feet, a maximum of every three seats.



Seat and Backrest

Seat and backrest in polypropylene, available in four colours. The pearl grey version is made from post-industrial recycled plastic containing at least 30% recycled material.



Seat and backrest in moulded beech plywood, natural lacquer, with upholsterable panels.



Seat and backrest in moulded beech plywood, natural lacquer.



Fully upholsterable seat and backrest in raw moulded beech plywood.



Electrification



Electrification on the leg for the seated beam. Entry hole and inspection hole available on the leg.



Cable routing available under the rail. Reinforced leg with inspection.



Fixed writing surface, three seat bay: the seated beam integrates one four module (4M) cutout and one three module (3M) cutout. Where the step rise exceeds 250 mm, outlets move to an additional beam beneath the writing surface, and an additional beam is provided for the first row. The two seat bay takes a beam with one 4M cutout.



Tip-up writing surface, three seat bay: the seated beam carries one 4M cutout and one 3M cutout. Where the step rise exceeds 250 mm, sockets are positioned at the front, including on the last row. The two seat bay takes a beam with one 4M cutout.

Writing Surface and Optional



Fixed writing surface.



Tip-up writing surface.



Underseat storage basket, available only for the fixed writing surface version. Not available for the tip-up model.

The underseat storage basket is available on the fixed writing surface only. Writing surfaces are supplied in variable thicknesses.

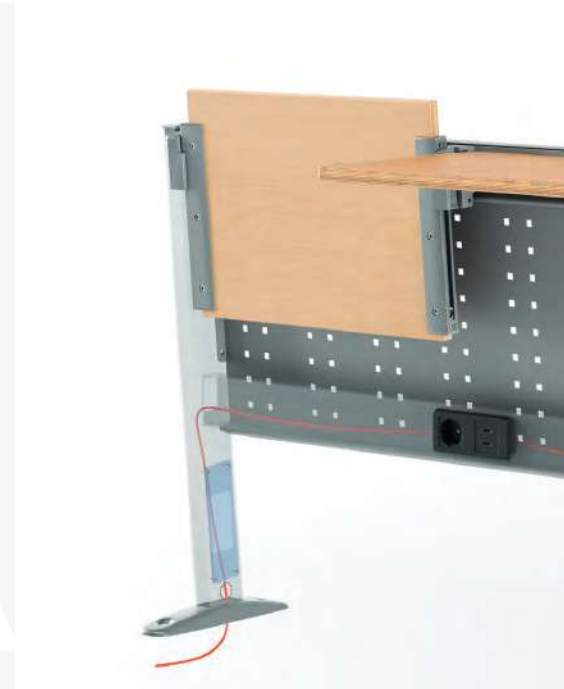
Cable Routing

FIXED WRITING SURFACE



Fixed writing surface, step rise over 250 mm. One or more cables pass from the inner hole into the inspectable leg.

TIP-UP WRITING SURFACE

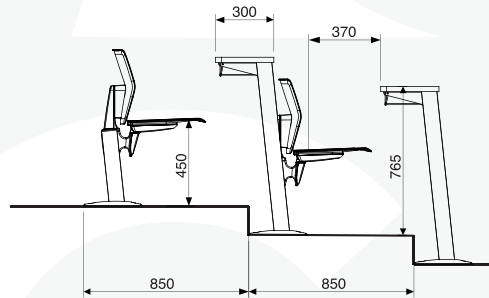


Tip-up writing surface, or fixed writing surface on step rises under 250 mm. One or more cables pass from the inner hole into the inspectable leg.

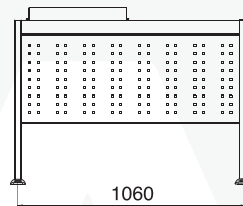
The 250 mm step rise governs which routing applies. Dimensions in millimetres.

Technical Drawings

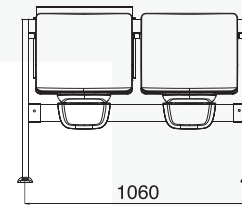
FIXED, STEP



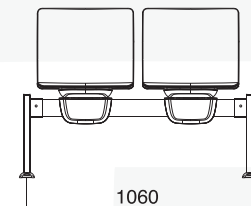
1060, FIRST ROW



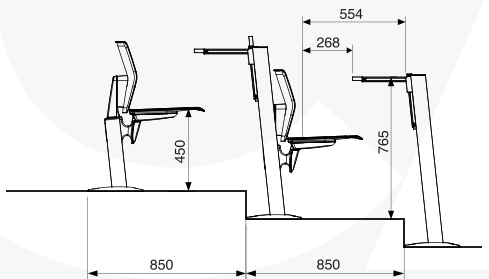
1060, MIDDLE ROW



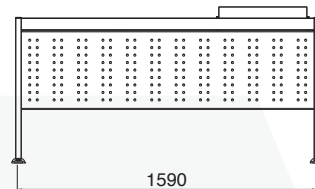
1060, END ROW



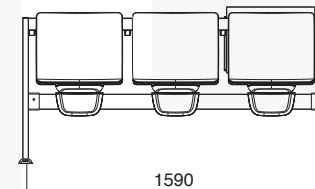
TIP-UP, STEP



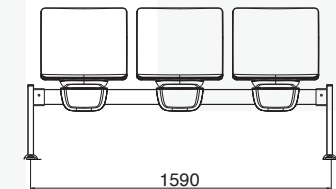
1590, FIRST ROW



1590, MIDDLE ROW



1590, END ROW



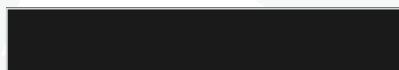
Fixed writing surface callouts: 300, 370, 450, 765, 850, with 850 repeated as the row pitch.

Tip-up writing surface callouts: 554, 268, 450, 765, 850, with 850 repeated as the row pitch.

In the fixed writing surface version the measurements are unchanged. Dimensions in millimetres.

Finishes and Certificates

METAL PARTS



03 Black embossed



G01 Semi-glossy grey

ALUMINIUM PARTS



03 Black embossed



G01 Semi-glossy grey

MECHANISM



S001 Black

SEAT AND BACKREST



S001 Black



S021 Pearl
Grey



S514 Sand



R6013 Reed
Green



VAN Natural
beech

FABRIC FINISHES

A wide range of additional fabrics is available, including options certified for sectors with specific performance and compliance requirements. Please contact our Sales Team for full details.

STRUCTURE TESTS, EN 12727:2016

**Seat and backrest
static load**

Backrest vertical static load

**Backrest horizontal
static load**

Backrest impact

Seat impact

Seat front edge fatigue

**Seat and backrest
fatigue**

Backrest horizontal fatigue

Testing carried out by CATAS and COSMOB.

Odeon Pro is PSV MixEco certified, made with at least 30% recycled plastic (PIR). Slight variations in colour or minor surface imperfections do not constitute defects; they are characteristic of material from recycled sources. FSC certified timber available on request. FSC material specification prepared in accordance with CAM criteria.





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