

Perfect Partitioning Solutions



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DEKO - A STRONG PARTNER

A wealth of experience

For more than 45 years DEKO has continued to develop products to enhance the interior fitting out of buildings and today we are a trusted, high performance company with an internationally recognised brand. We are one of Scandinavia's leading suppliers of internal partition solutions and one of Denmark's largest carpentry businesses specialising in the design of office, business and public buildings.

Established in 1970, our key focus has been to provide high quality solutions and value for our customers while focusing on both innovation and continual improvement. We offer architects and contractors a strong and informative partner to help optimise project goals.

We constantly develop and create products and services that set new standards. Our products and services are fully certified for performance, functionality and quality. Customers can feel confident when choosing DEKO as a partner.



Peter Krogh
OWNER





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Global Leaders

DEKO are global leaders in the design, manufacture and supply of system partitions. The product range has well-established markets in Europe, Africa and Asia and comprises beautifully designed and engineered components, giving the architect and designer the capacity to achieve ambitious and thought provoking interiors.

AWARD-WINNING PRODUCT RANGE

Our focus on strong relationships is the secret to DEKO's global success. We forge strong relationships with our employees, our distributors and our customers and we listen carefully. We listen carefully to ideas, initiatives, challenges and aspirations and channel this directly into the research and development, which results in the design and production of our award-winning product range, now distributed to a growing number of countries worldwide through our network of carefully selected and supported distributors.

FORM FOLLOWS FUNCTION

DEKO are proud to present to the market a range of products, which offers an unparalleled level of compatibility and aesthetic appearance throughout the various partition types. Partitions with performance levels of up to two hours fire resistance and more than 50 dB sound reduction are available, each with the same minimal design detailing for which the brand is renowned. The DEKO product range epitomises the renowned Danish art of 'Form follows Function'.

A WEALTH OF PRODUCT KNOWLEDGE AND INDUSTRY KNOWHOW

At DEKO we support our design and construction partners from the outset of a project bringing a wealth of product knowledge and industry knowhow to support even the most ambitious design concepts. We also aspire to assist the transfer of light, support flexible layout plans and achieve high performance levels bringing all the benefits of good design principles and life cycle value to the interior fitting out of a wide range of building types. It's why we continue to build the special relationships, which set us apart.

ETA APPROVALS AND CE LABELLING

The only partitioning company to hold two ETA approvals for partition systems in Europe, and the first company to receive CE labelling for its glazed partition systems, DEKO's intensive product development continues, pushing the boundaries to provide solutions which are sensitive to the environment, safety and regulation compliant, whilst breaking the mould in terms of the application of glass in interior architecture.

Distributors in more than 50 countries

Being a contractor in Denmark as well as an international supplier makes DEKO unique. Continuous product development benefits from our own hands-on experience of DEKO products in a variety of construction applications as well as embracing the wide ranging, international trends provided by our extensive family of distributors. DEKO have recently coupled considerable investment and new technology to design and test an advanced range of fire- and sound-rated glazed partitions, fully embracing the latest glass technology to create exciting possibilities for construction application.

OUR FAMILY OF DISTRIBUTORS

Internationally a network of authorised distributors in more than 50 countries represents DEKO. Each distributor is a specialist in the field of internal fitting out and is fully committed to the highest level of service provision. Trained and supported by an ongoing programme, all DEKO distributors have a long-term relationship with the company and bring a wealth of experience to their customers. Many of the distributors have worked for the world's top companies and experience, learning, and success is actively shared throughout the company.

THE DEKO EXPORT DEPARTMENT

Our export department is staffed with highly experienced employees trained to assist customers and distributors at all stages of a project. Our in-house CAD designers provide services in 2D or 3D, and the full product range is available as BIM objects.

PRODUCTS CERTIFIED ACCORDING TO EUROPEAN AND BRITISH STANDARD

Our products are certified according to both European and British Standard and DEKO product support information for all standard ranges are already available in RIBA National BIM Library, RIBA Product Selector and NBS Plus.

Impressive acoustic performance



DOUBLE GLAZED PARTITION WITH IMPRESSIVE ACOUSTIC PERFORMANCE

A double glazed partition and narrow aluminium trims provide lightweight, spacious room formations without compromising sound and fire requirements.

With its glass fitted flush with the partition surface, DEKO GV is particularly suitable for offices, atriums and meeting rooms, not to mention school and institutional buildings, with high levels of sound requirements. The double layer of glass and the substantial distance between the layers of glass provide sound reduction of up to 49 dB.

INDIVIDUAL DIVISION OF AREAS

DEKO GV is a flexible solution. You are free to divide the areas of the partition as you wish. The unique post construction makes it possible to set up continuous glazed elements or to build in solid panels, for example, in gypsum board, timber or metal. You can incorporate blinds into the glazed module or apply film.

BUILT-IN DOORS

DEKO GV integrates naturally with the matching system of timber and glazed doors, which are available in countless sizes, colours and surfaces. Just like the partition, the narrow frames of the doors are made of strong, stable, elegant aluminium. The doors are available as glazed, solid, fire- and sound-rated doors.

49 dB*

SOUND
*up to

E 30*

FIRE
*up to

92-144mm

THICKNESS





FULL DAYLIGHT WITH AN ELEGANT 99.9% GLAZED PARTITION

The fully glazed partition features incredible lightness, which maximises the flow of light and provides natural openness in the room.

DEKO FG consists of one layer of full-height glazed panels, finished with slim aluminium profiles at all interfaces with the existing interior.

THE INVISIBLE ROOM DIVIDER

DEKO FG maximises utilisation of daylight in the form of a lightweight, virtually invisible partition. With its impressive 99.9% glass, the partition provides total visibility into, and out of the room. Vertical joints between the glazed panels can be achieved in two different ways: with a sealed joint or a profile joint.

SLIM PROFILE STRUCTURE

Whatever the thickness, the glass is fitted in minimal, 30 or 40mm profiles.

A COMPLETE DOOR SYSTEM

Sliding doors, pivot operated doors, and doors in aluminium frames can be fitted into DEKO FG partitions. The aluminium frame used is designed to offer high stability, making it possible to incorporate solid doors, glass framed doors, and fully glazed doors.

42 dB*

SOUND
*up to

-

FIRE

27-32mm

THICKNESS



Minimalist architectural design



Industrial design

GLAZED PARTITION SOLUTION WITH AN EXCLUSIVE INDUSTRIAL DESIGN

The DEKO FG New York glazed partition is a mullioned alternative to the DEKO FG fully glazed partition, lending any space an edgy, typical New York ambience. The partition goes brilliantly with many different styles. Whether you go for a modern, minimalist look, a rustic, raw look or an elegant, classic style, the DEKO FG New York glazed partition will fit the bill.

INDUSTRIAL DESIGN

The DEKO FG New York consists of thin, single glazed elements, divided into several sections by fixed mullions, finished with slim aluminium profiles where the glazed panels meet the adjacent building elements. The partition is made in individual formats and mullion divisions.

STABLE STRUCTURE WITHOUT ANY LOSS OF SOUND REDUCTION

The advantage of this glazed system over a welded, forged structure featuring continuous mullions is that the structure is stable and there is no loss of sound reduction near the mullions.

DOORS

Fitting various types of doors is no problem, whether solid, glazed or sliding doors. The DEKO FG New York glazed partition solution offers a flexible system with an exclusive industrial design, which can be customised to suit specific wishes and requirements.

42 dB*

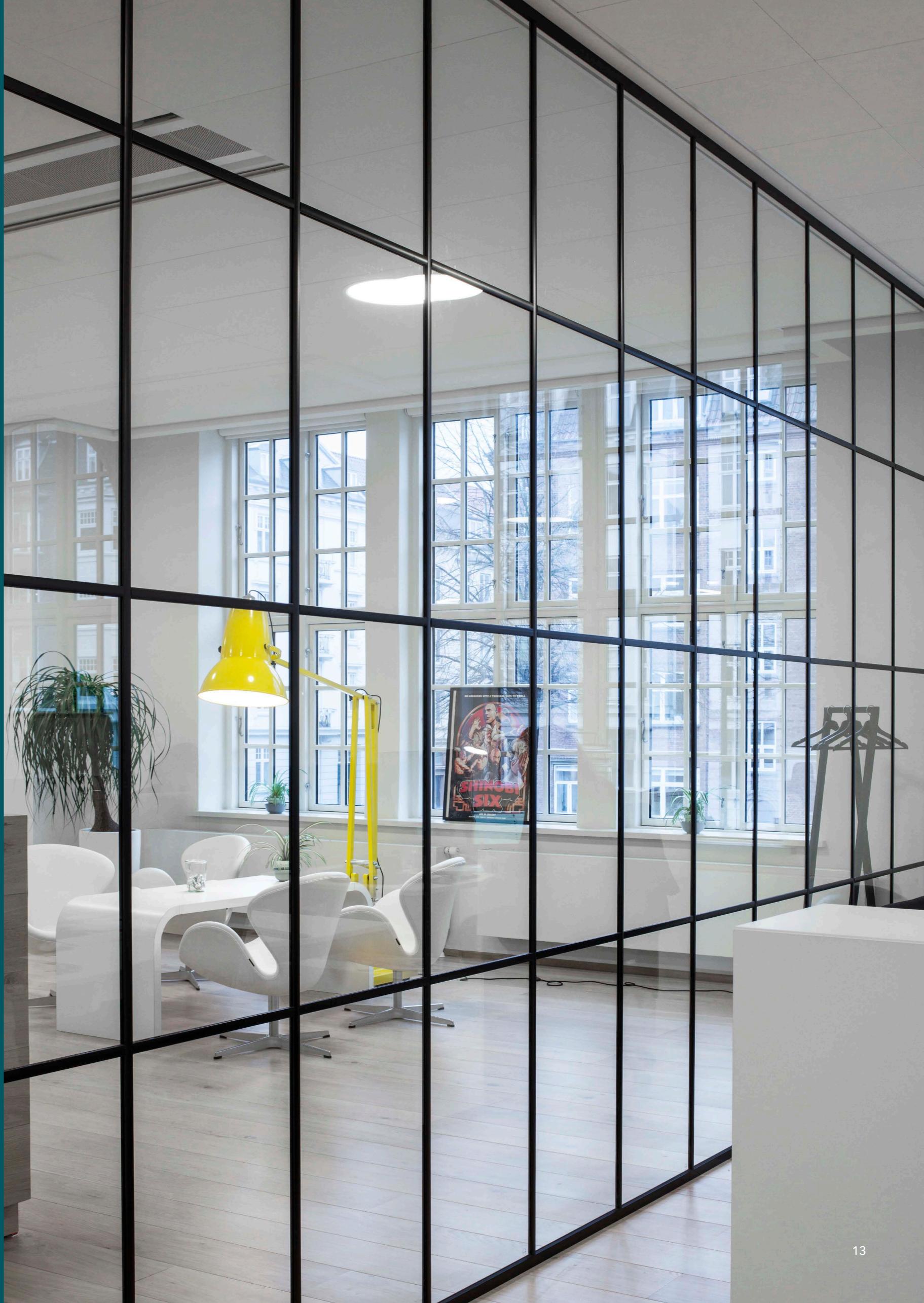
SOUND
*up to

—

FIRE

27-32mm

THICKNESS



DEKO FG Nature

Minimalist hardwood detailing



FULLY GLAZED PARTITION WITH SLIM HARDWOOD PROFILES

DEKO FG Nature follows the same minimal design features as DEKO FG with the enhancement of hardwood profiles and door frames. DEKO FG Nature comprises a single glazed, full height panel finished with slim, hardwood profiles at all interfaces with the existing interior creating a high performance, but sensitive addition to the modern interior.

MINIMALIST HARDWOOD DETAILING

All standard visible hardwood profiles are delivered in oak with a powder coated surface, but are also available in other types of wood. The joint between the glazed panels is achieved with a 3mm silicone strip, which provides a stable, soundproof partition with a clear, almost invisible, prefabricated joint.

A WIDE SELECTION OF DOORS

The DEKO FG Nature glazed partition can incorporate many different types of doors in a variety of sound classifications, designs and formats.

40 dB*

SOUND

*up to

-

35mm

FIRE

THICKNESS

Superior acoustic performance



DOUBLE GLAZED PARTITION WITH SUPERIOR ACOUSTIC PERFORMANCE

The DEKO FG2 fully glazed partition has the same elegant openness as DEKO FG and maximises the flow of light with the same minimal design, look and flexibility. DEKO FG2 has two layers of glass, providing a room with a significantly higher level of sound reduction. The two layers of glass and the substantial distance between them keeps out sound, thereby enhancing job satisfaction, whether the room is being used as a workplace or for meetings, teaching or confidential purposes.

MINIMAL JOINT

DEKO FG2 comprises a double glazed, full height panel finished with slim, aluminium profiles at all interfaces with the surrounding interior. The vertical joints between the glazed elements are achieved using a clear silicone strip, providing free access to natural light.

SEVERAL DIFFERENT SOUND RATED DOORS

To complete the minimalist look with glass as the principal element, while still maintaining a high level of sound reduction, the DEKO DG glazed door can be integrated with glass on the entire surface of the door. Alternatives are our other DEKO solid or glass framed doors, which provide an attractive contrast.

Whatever the choice of door, the door leaf is fitted into our aluminium frame to achieve the greatest stability and highest level of sound reduction.

53 dB*

SOUND
*up to

92, 118mm

THICKNESS

DEKO FG Silent

SLIM glazed partition with excellent sound reduction



FULLY GLAZED PARTITION WITH SUPERIOR SOUND REDUCTION

DEKO FG Silent is a full height, floor-to-ceiling glazed partition, exclusively designed with 43mm thick sound-rated glazed panels, which significantly reduce sound in particularly noisy areas.

DEKO FG Silent can be constructed with several types of sound-rated safety glass, providing up to 50 dB of sound reduction. The glazed panels are fitted in a slim, aluminium structure, in which the vertical joints are achieved either using a 3mm black strip, which matches the black perimeter detail of the sound-rated glazed panels, or with an elegant, vertical aluminium profile, which lends character to the partition.

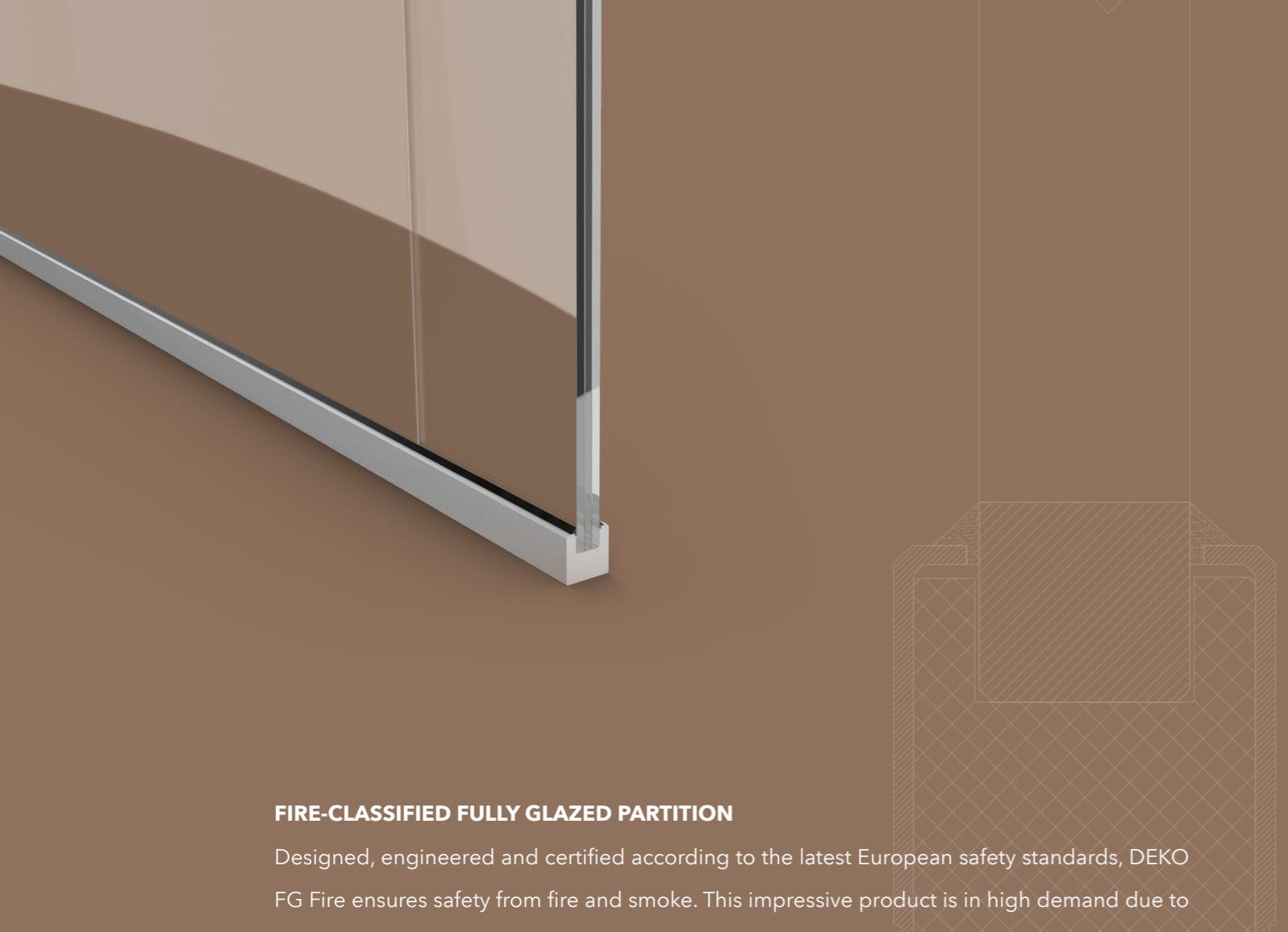
DOORS

Depending on the required sound reduction, the DEKO FG Silent glazed partition can be fitted with DEKO DG glazed doors or our solid DEKO Doors. Both door types are installed in our aluminium frames.

50 dB*
SOUND
*up to

—

57mm
FIRE
THICKNESS



DEKO FG Fire

Minimal detailing and high performance levels

FIRE-CLASSIFIED FULLY GLAZED PARTITION

Designed, engineered and certified according to the latest European safety standards, DEKO FG Fire ensures safety from fire and smoke. This impressive product is in high demand due to its cost effectiveness, minimal detailing and high performance levels – including an acoustic performance of up to 51 dB.

DEKO FG Fire is a single glazed, full height partition finished with narrow profiles at all interfaces with the existing interior. The vertical joints between the glazed panels are fireproof and available in three different designs: DEKO FG Fire Clear, DEKO FG Fire Black or DEKO FG Fire Profile.

DEKO FG Fire can be double glazed to achieve barrier loadings (guarding) and even higher acoustic performance where required.

DOORS

With the DEKO FG Fire partition, it is possible to install fire-rated doors in aluminium frames or pivot operated doors without frames, if there is no high requirement for sound reduction.

The doors in aluminium frames can be installed as single or double doors and are available as solid doors or glass framed doors of wood or aluminium.

51 dB*

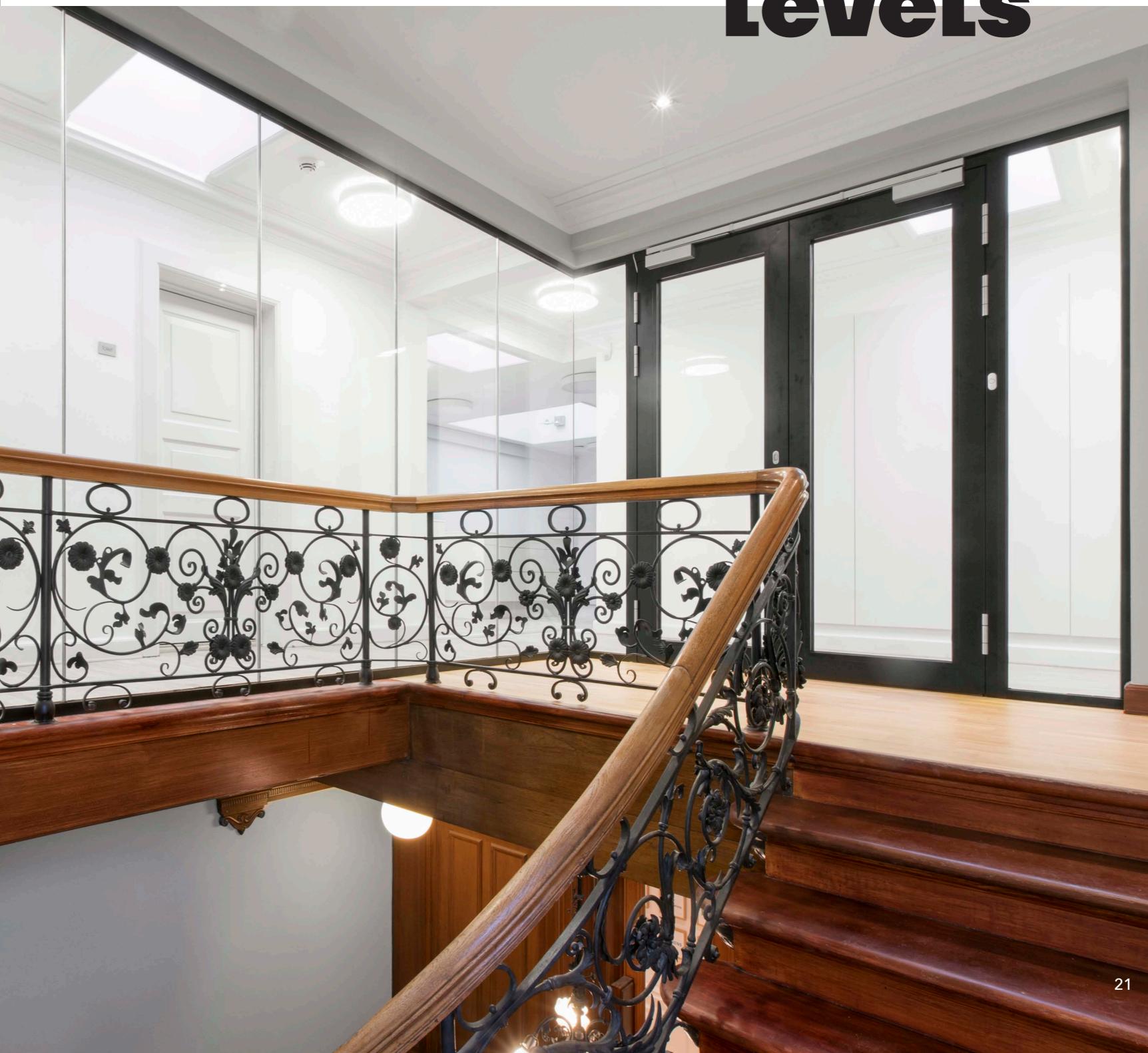
SOUND
*up to

EI 120*

FIRE
*up to

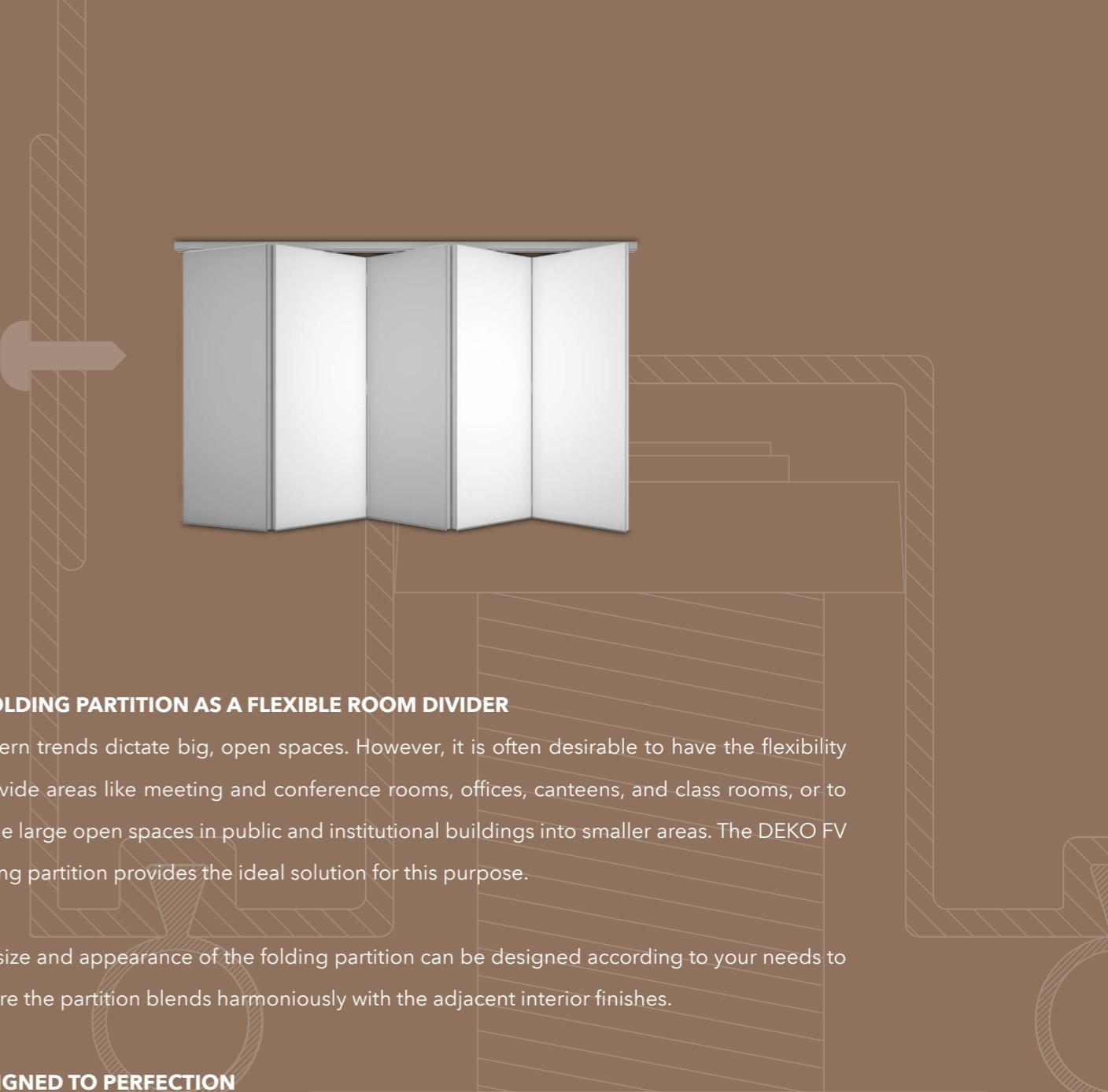
19-69mm

THICKNESS



DEKO FV

Flexible room divider



A FOLDING PARTITION AS A FLEXIBLE ROOM DIVIDER

Modern trends dictate big, open spaces. However, it is often desirable to have the flexibility to divide areas like meeting and conference rooms, offices, canteens, and class rooms, or to divide large open spaces in public and institutional buildings into smaller areas. The DEKO FV folding partition provides the ideal solution for this purpose.

The size and appearance of the folding partition can be designed according to your needs to ensure the partition blends harmoniously with the adjacent interior finishes.

DESIGNED TO PERFECTION

The specially designed structure consists of aluminium profiles, environmentally friendly timber panels and soundproofing material with rubber strips at the top and bottom, providing a tight closure and ensuring sound reduction of up to 52 dB. The partition is the only one in Europe to be fire classified as EI 30 at a height of 5m.

DEKO FV can be fitted as top hung or with a floor track. The choice of stacking solution depends on the height and length of the partition, and on the mounting option selected.

FINISHES

DEKO FV is produced with a strong, easily wipeable surface treatment and the elements are available painted in the colour of your choice or coated with other types of surface materials, e.g. laminate, melamine, whiteboard or wooden veneer, lending the partition an attractive and unique finish.

52 dB*

SOUND
*up to

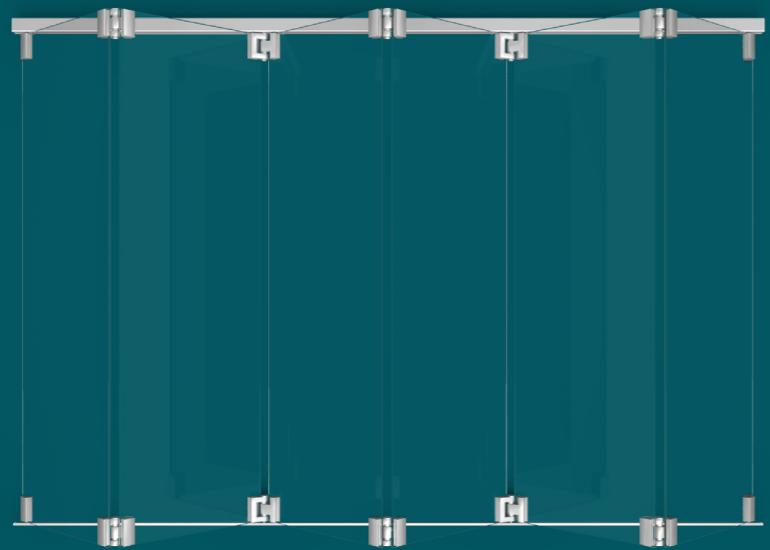
EI 30*

FIRE
*up to

80-88mm

THICKNESS

minimal fittings, minimal design



TRANSPARENT, 99.9% GLAZED FOLDING PARTITION

The transparent, fully glazed folding partition makes it possible to divide large units into smaller ones, where there is no immediate requirement for a high level of sound reduction or fire rating. DEKO FV Glass can be installed together with solid partitions or supplement the DEKO FG fully glazed partition. The solution makes it possible to achieve an entire interior of single glazed partitions.

99.9% GLASS SPEAKS FOR ITSELF

The glazed panels come as standard in 10mm toughened, clear safety glass with individual module widths of up to 1000mm. The size of a DEKO FV Glass fully glazed folding partition is customised to fit the specific opening.

MINIMAL FITTINGS COMPLETE THE MINIMAL DESIGN

The small trims are specially designed and come as standard fitted in the corners of the glazed panels. The trims are exclusive and help make the partition seem almost invisible.

STACKING

The fully glazed folding partitions are supplied both as single and double leafed partitions and side-hung for eccentric stacking. DEKO FV Glass is also available with centre stacking arrangement - even with high height requirements.

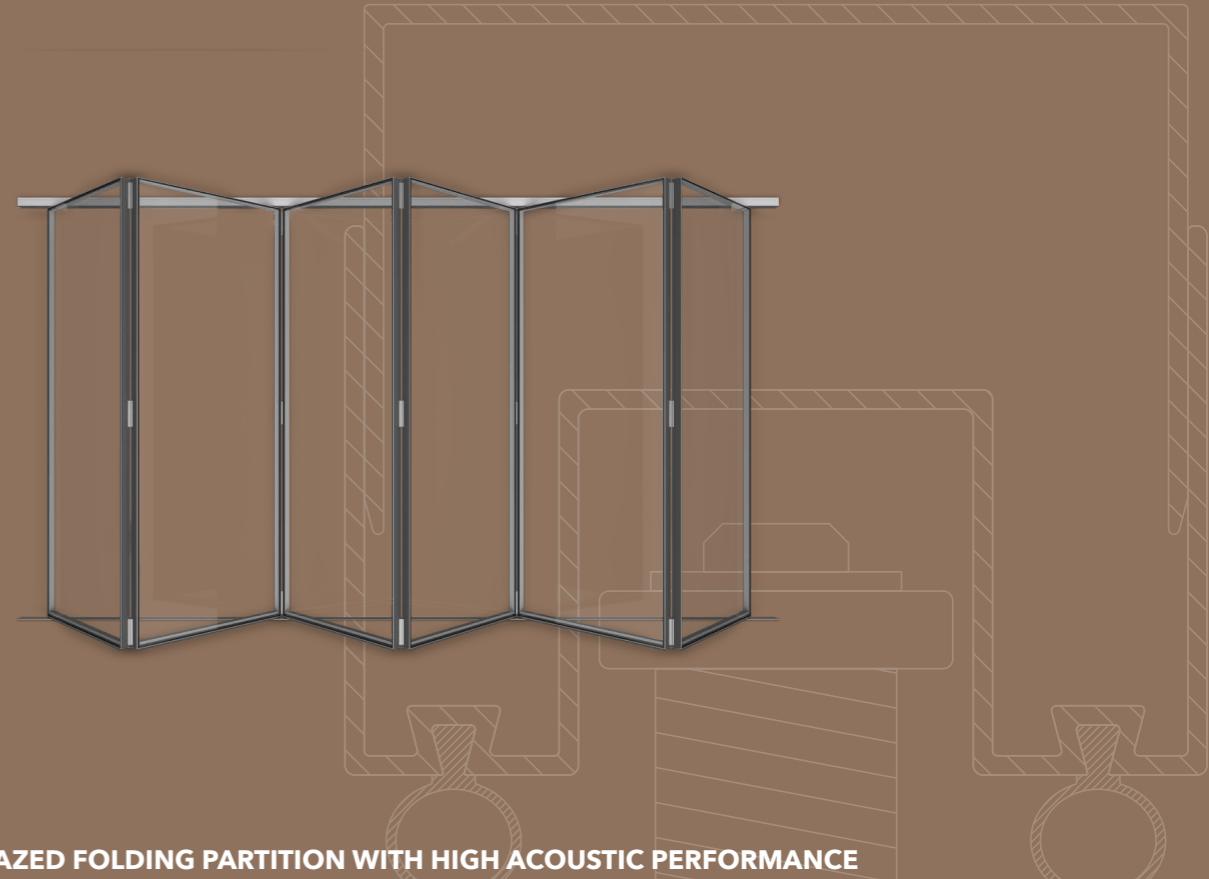


10mm

THICKNESS



High acoustic performance



DOUBLE GLAZED FOLDING PARTITION WITH HIGH ACOUSTIC PERFORMANCE

DEKO FV2 Glass is the perfect solution for dividing multi function areas where daylight transfer coupled with high acoustic performance is required.

GLASS ON THE ENTIRE SURFACE

The construction of each panel is unique, comprising aluminium profiles and two layers of glass which extend to the edge of each panel. Together, the components provide an attractive, maximum glazed area and an impressive 47 dB of sound reduction.

LET THE LIGHT IN

Fully transparent, each element can accommodate applied graphics to make a corporate statement if required.

47 dB*

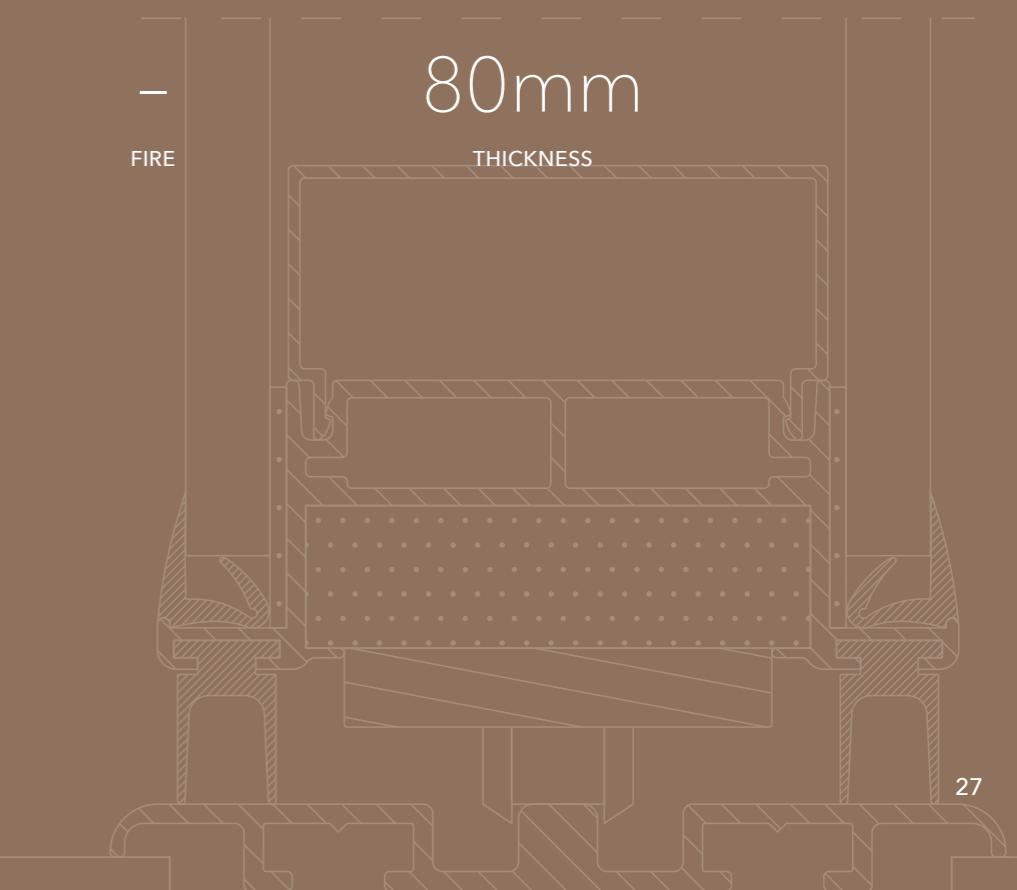
SOUND
*up to

80mm

—

FIRE

THICKNESS



**PANEL WALL WITH INDIVIDUAL STACKING OF SECTIONS**

DEKO MV is the perfect panel wall for dividing areas where there is a requirement for flexibility and stacking the panels in a variety of ways. Individual sections are operated separately, providing several stacking options, including niches or separate rooms.

DEKO MV is also the optimal solution where high sound reduction, fire safety and large-scale partitions are called for. The flexible size, look and number of modules in the panel wall are customised for each project, so the panel wall comes across as an integral part of the rest of the interior.

COMPLIES WITH BOTH SOUND AND FIRE REQUIREMENTS

The panel wall is constructed around a specially designed structure of aluminium, environmentally friendly timber panels and insulation, which, combined with the mechanical seal where the panels meet the top track and floor, make it possible to achieve sound reduction of up to 60 dB. The panel wall is also available fire-rated as EI 30 and EI 60.

DISCREET STACKING

A continuous track system is produced individually for each project, enabling the panel wall to be stacked as required.

OPERATION

The sections are pushed manually into each other and locked individually with cremone bolts. Each panel is thereby fixed between the floor and the ceiling with rubber strips, which makes the wall tight and stable. The panel wall can also be supplied with semi-automatic closure or fully automatic control.

PANEL FINISH

The sections can either be spray painted in a colour of your choice or coated with other types of surfaces, for example, laminate, melamine or timber veneer, or special surfaces with sound-absorbent properties.

60 dB*

EI 60*

85-120mm

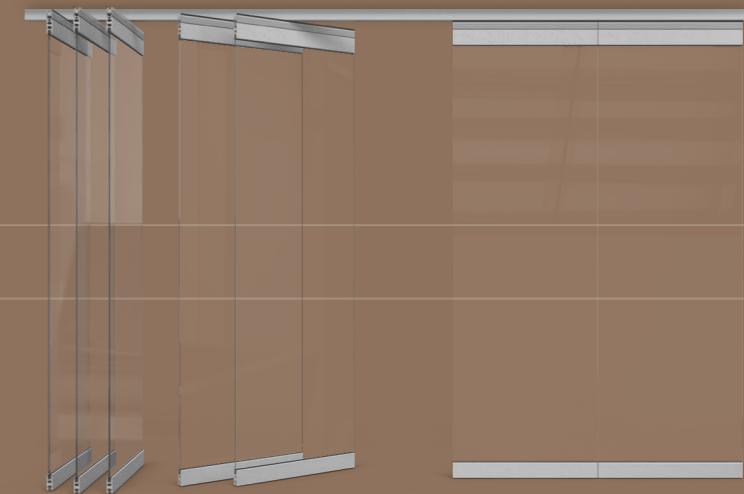
SOUND
*up toFIRE
*up to

THICKNESS



Panel wall with individual stacking of sections

99.9% glazed panel wall



STYLISH, 99.9% GLAZED PANEL WALL

With its single layer of glass, this flexible panel wall is particularly suitable for indoor shop façades, canteens and workplaces where it can be a stylish supplement to solid partitions.

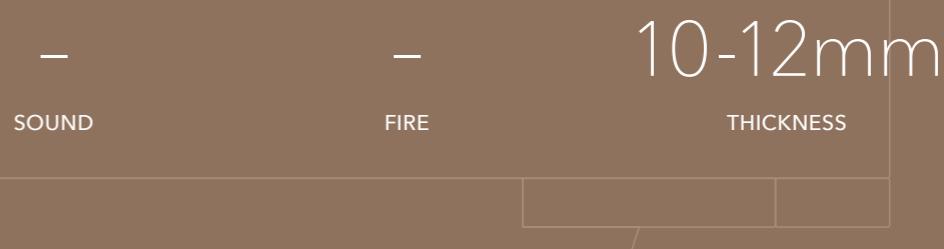
MOVABLE AND FLEXIBLE ON SEVERAL LEVELS

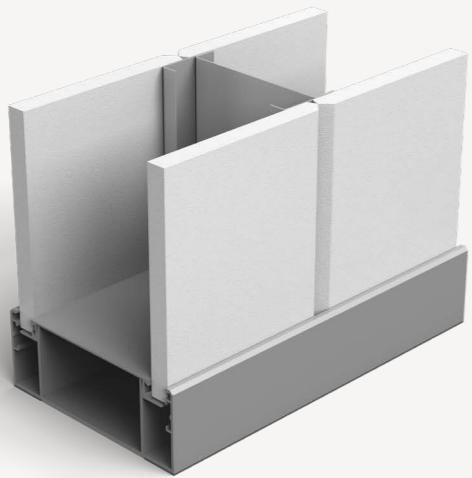
The fully glazed panel wall comes as standard with toughened safety glass and is fitted with natural anodised aluminium tracks at the top and bottom. With each glazed panel operated and locked individually, a variety of stacking options are available, so, when stacked, the panel wall causes very little inconvenience.

DEKO MV Glass is always top-hung in an aluminium track fitted in the supporting ceiling structure.

CUSTOMISED

DEKO MV Glass is produced individually to suit the specific needs of a variety of interior spaces. Available in many stacking options and panel sizes, DEKO MV Glass offers the flexibility required to fit within any design.





DEMOUNTABLE SOLID PARTITION WITH DISCREET JOINTS

With both the smooth appearance of a traditional drywall and the flexibility of a demountable partition, DEKO PF uses discrete profile edged boards, secret fixed to a high performance framework to create a solution suited to meet the demands of today's fast changing workplace.

SOLID, SEAMLESS AND FLEXIBLE

The solid partition can be adapted to suit all types of buildings, whatever the needs and requirements. This is a perfect choice if you want a complete partition that is prefabricated, strong and installed in a single working session. The speed of installation and a flush finish is achieved without the need for any wet or multiple trades.

DURABLE SURFACE

A range of wipeable vinyl surfaces are available, providing ease of maintenance.

DOORS AND GLAZED PANELS

DEKO PF is compatible with our standard range of glazed modules, doors and frames.

SLIM ALUMINIUM PROFILES

Slim aluminium profiles interface with ceiling, floor and adjacent walls, lending the partition an elegant finish.

PROFILE-FREE JOINT

Discreet, bevelled edge boards provide a demountable solution and gives the partition a clean, uniform look.

58 dB* EI 60* 92-144mm

SOUND
*up to

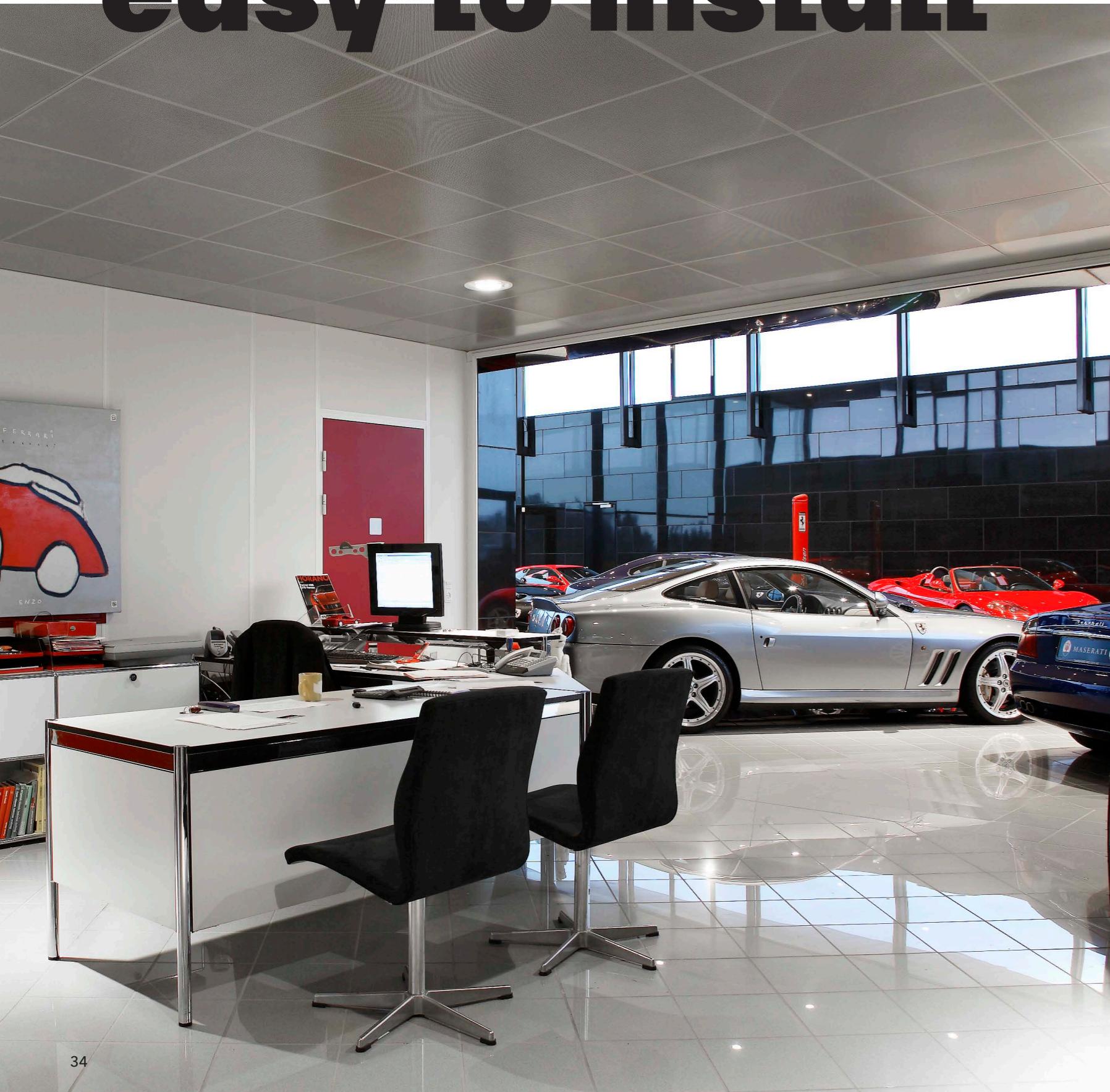
FIRE
*up to

THICKNESS



**Solid,
seamless
and
flexible**

Quick and easy to install



THE CLASSIC AND DEMOUNTABLE SOLID PARTITION

Flexible partitioning solutions are essential in contemporary buildings. Speed and ease of installation and demountability are paramount to the maximisation of available office space. DEKO PV is flexible and functional, enabling the partition to be adapted to suit all types of buildings. DEKO PV is the perfect choice, as it creates a strong and stable drywall that can be installed in a single work routine. The system is also extremely cost effective.

UNIQUE PROFILE FRAMEWORK

Concealed behind pre-treated gypsum boards, the unique, engineered, 'Z' framework offers the highest stability rating of all demountable partitions. On the outside, the solid partition has the appearance of drywall with slim aluminium profiles interfacing with ceiling and floor to offer a partition with attractive, clean lines.

DURABLE SURFACE

All solid surfaces are coated with wipeable surfaces to provide durability and ease of maintenance.

PROFILE JOINT

The aluminium profiles make it easy to relocate units and modules in the partition without effect to the partition.

EASY INCORPORATION OF DOORS AND GLAZED MODULES

The solid partition can easily be supplemented with matching doors or glazed modules as required, either during installation or later, if any changes are made to the partition. The process is quick and easy.

66 dB*

SOUND
*up to

EI 60*

FIRE
*up to

43-222mm

THICKNESS



A UNIQUE AND EXTENSIVE RANGE OF DOORS

DEKO Doors provide a uniquely comprehensive range of interior doors, which integrate naturally with an interior, wherever the doors are placed. The doors come in a wide range of sizes, colours and surface finishes and can be built-in to suit any requirement in terms of design, sound and fire protection.

DEKO Doors can be installed in our own DEKO partition systems and in other conventional types of walls, for example, concrete, brick or ordinary drywalls. The flexible structure of the doors makes it possible to use the same type and design of door throughout the interior of the building.

UNIQUE ALUMINIUM FRAME SYSTEM

DEKO Doors are based on a unique aluminium frame system, which, in addition to its elegant appearance, features great strength and stability. Three types of door leaves can be installed in the DEKO aluminium frame: solid, glass framed and fully glazed.

In the standard format DEKO Doors can be delivered with approval and certification according to the Danish Standard with fire classification of up to EI 60 and sound classification of up to 40 dB.

All doors are prefabricated, which eliminates any need for site finishing after installation. All DEKO Doors have been awarded the Danish Indoor Climate Labelling.

40 dB*

EI 60*

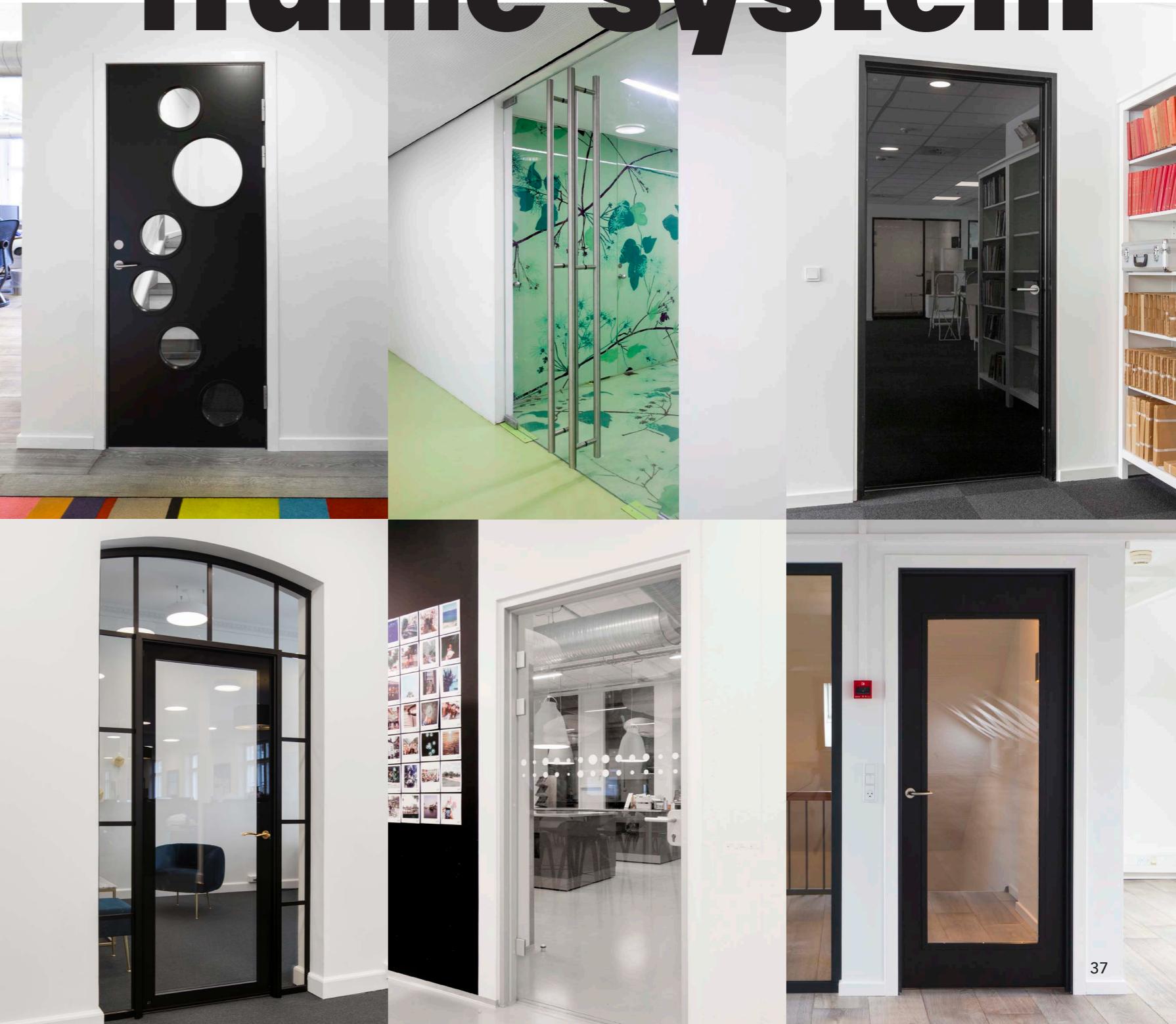
92-230mm

SOUND
*up to

FIRE
*up to

THICKNESS

Unique aluminium frame system





DEKO HG Fire

Daylight is maximized



FIRE-CLASSIFIED FLOOR GLASS

Today maximum utilisation of natural light is recognised as beneficial to general well-being and is a key consideration in the design and construction of new buildings or the refurbishment of existing buildings.

DAYLIGHT IS MAXIMISED

DEKO HG Fire floor glass is a visually exciting solution which makes it possible to transfer daylight between floors, introducing natural light to parts of the building where this was not previously possible.

LARGE GLASS FLOORS AND FIREPROOF STEEL STRUCTURE

In order to meet the statutory requirements for fire resistance and loading capacity, DEKO HG Fire's fire rated glazed elements are fitted on a matching fireproof steel structure built into the existing floor. The glazed elements and the steel structure are tailored individually to each project. The glazed elements in sizes up to approximately 2 sqm are either fitted as single glazed elements or as several elements in line with each other supported by the L- and T-profiles of the steel structure.

FIRE- AND SOUNDPROOF

DEKO HG Fire has been approved as both REI 30 and REI 60 structures, but can, if required, be made of laminated glass without fire classification. The DEKO HG Fire structure provides a high sound reduction of approximately $Rw 55$ dB. Due to its high loading capacity of up to $5kN/m^2$, fire classification and sound reduction, DEKO HG Fire can be used everywhere in all company types and in the public sector, such as in institutions, schools and hospitals.

55 dB*

SOUND
*up to

REI 60*

FIRE INCL. FRAMES
*up to

5kN/m²*

LOAD BEARING
*up to

Our references

A selection of projects completed with DEKO products



Global reach and Local presence

● DEKO has offices in Lithuania, Dubai, China, Malaysia, India and head office in Denmark.

● DEKO has a network of authorised distributors in more than 50 countries.