### Engineered Wood Flooring - WPC Flooring

Made In Japan

A wide range of Engineered Wood Flooring provides a beautiful, natural, authentic wood finish. The textured design is stunning and the WPC floor adds a luxurious, timeless look to your home.

### WPC Engineered Wood Flooring

Excellent stain resistant Surface sealed WPC floors are stain and water resistant, durable and easy to maintain.

In daily life, it is inevitable that floors get stained over time. A key point to keep floors clean for a long time is to choose a flooring material with excellent stain-proof and wipeable features.

DAIKEN's flooring materials allow you to remove curry, ketchup, and marker stains just by wiping them away. WPC Before wiping After wiping Material Before wiping After wiping General Flooring After wiping



WPC Treatment

### Strong and Durable WPC flooring prevent your floor get scratches easily.

Choosing a flooring material with sufficient hardness and strength is essential to prevent scratching when you drop something on it.

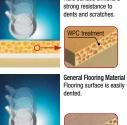
WPC flooring withstands the pressure of the wheels of a desk chair, or the impact of a dropped miniature car or building block.

WPC Engineered Wood Flooring General Flooring Material

Falling Ball Impact Test Results

\*Do not use metal or ball caster wheels

VPC uses a combination of wood and a plastic resin filling to achieve outstanding hardness and dent resistance.WPC also has a strong resistance to tsains and water splashes. Therefore, WPC flooring is widely used for living rooms, bedroms, children's rooms, and even kitchens and bathrooms. WPC Flooring Material Hard surface exhibits a strong resistance to

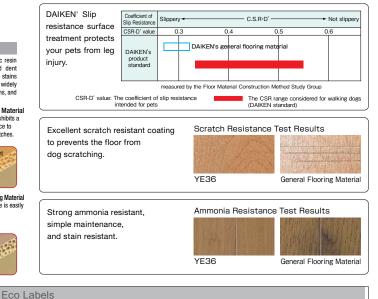


### Pet Friendly Flooring

Excellent stain-, scratch- and slip-resistant floor surface are ideal for your pets.

Besides being stain and scratch-resistant, Daiken WPC flooring has a slip resistance property so as to ensure safety of the kids, elderly and pets.





FXXXX
4VOC Standards Compliant * 400C Standards Compliant * is a label based on the industry's voluntary labeling system with respect to the emission of 4VOC (toluene, xylene, ethyl benzene, and styrene) from building materials, operated by the Japan Construction Material & Housing Equipment Industries Federation and other industrial associations. Although building material manufacturers conventionally used their own standards to indicate this, implementing the industry's common standards* helps customers choose products they need. From this reason, DA KEN is continuing to register its products with the "44OC Standards Compliant" labeling system one after another. * In April 2008, standards with respect to the emission rate of VOC from building materials were established by the "Committee for standardization of emission rate of VOC from building products" (operated by Japan Testing Center for Construction Materials).

\* The performance values and the certification labels are based on the Japanese test method and standards.

DAIKEN CORPORATION does not guarantee that the products listed here conform to the laws and regulations of the country or region where they are being used.
 The above flooring materials are not designed for use with shoes on.

YP76	For Residential Use Underlayment System	Slipper Uses 12 m	m Thick Surface Material WPC (Natural Wood)	Surface Finish Matte
Beautiful and elegance Japanese Wood Surface engineered flooring are resistant to dent, scrat		C	■ Labels Related to and Industrial Ass F☆☆☆☆	Public Certifications sociations 4VOC Standards Compliant
engineered nooring are resistant to dent, scratt				
	YP76-NSK	-		
		States of the second second		
	YP76-NTK		10	
distant to the second				
Specifications				
Dimensions     ▷     12 mm thick, 145 x 1,818 mm       Packing material, quantity     ▷     Cardboard case, 6 pieces (1.58 m²) per case       Package weight     ▷     Approx, 14 kg/package		■Plain View		tional View
Package weight     ▷     Approx. 14 kg/package       Base material     ▷     Plywood with W hard base       Surface     ▷     WPC treatment, natural wood (cedar/horse chestnut) thick single plate (appr	ov. 2.0 mm). IV antimicrobial wear-resistant matte coating finish		zontal VR grooving	
Edge processing D Tongue-and-groove joint on all sides, horizontal VR grooving, round c Formaldehyde regulations D F4-rank JAS (Composite flooring)		VR chamfering on short sides	Round chamfering on long sides - WPC d	ecorative plywood single plate
YP74	For Residential Use Underlayment System	Slipper Uses 12 m	m Thick Surface Material WPC (Natural Wood)	Surface Finish Matte
Unique and durable, WPC Flooring is a stunning	J engineered wood		and Industrial Ass	
with a variety of natural veneer tones.			F☆☆☆☆	4VOC Standards Compliant
	And and a second se			303-
	YP74-NT	YP74	I-NC	Constant of the
		Date:		Instantion of the
	YP74-NK	YP74	I-NW	and the local division of
		-		and the second second
	YP74-NS	YP74	I-NN	
Specifications Dimensions D 12 mm thick, 303 x 1,818 mm		■Plain View	Cross-se	ctional View
Packing material, quantity       ▷       Cardboard case, 6 pieces (3.3 m²) per case         Package weight       ▷       Approx. 30 kg/package         Base material       ▷       Plywood with W hard base		<u>V groove</u>		-303
Surface Prywood with w hald base WPC treatment, natural wood thin single plate, horse chestnut/ walnut straight/cross grain mixed random length board, UV ant				decorative plywood single plate
Edge processing         ▷         Tongue-and-groove joint on all sides, vertical & horizontal VR grooving (3P), or           Formaldehyde regulations         ▷         F4-rank JAS (Composite flooring)		<u>/ Skipped chamfering on short s</u> * Note on horizontal V grooving: Ho	ides <u>Chamfering on long sides</u> W I rizontal joint portions may not have V grooves	nard base to ensure natural flooring finish.
YP62	For Residential Use Underlayment System	Slipper Uses 12 m	m Thick Surface Material WPC (Natural Wood)	Surface Finish Mirror
Natural Japanese Wood by Daiken has an abundan by shades of honey, tan and cream, this flooring ha			Jhted ■ Labels Related to and Industrial Ass F☆☆☆☆	Public Certifications sociations 4VOC Standards Compliant
	as connortable style and univer			
			as	303
	YP62-38	YP62	2-30	
	YP62-39	YP62	2-21	
Specifications				
Dimensions ▷ 12 mm thick, 303 x 1,818 mm Packing material, quantity ▷ Cardboard case, 6 pieces (3.3 m²) per case		Plain View	■Cross-secti	
Package weight ▷ Approx. 30 kg/package Base material ▷ Plywood with W hard base Surface ▷ WPC treatment, natural wood thin single plate, beech/ash stra	sight/cross arsin mived random length boord	V groove		)3
Surface ▷ WPC treatment, natural wood thin single plate, beech/ash stra UV antimicrobial wear-resistant superfine coating finish Edge processing ▷ Tongue-and-growe joint on all sides, vertical & horizontal VR grooving (3P), (		Skinned chamforing		corative plywood single plate
Formaldehyde regulations $\triangleright$ F4-rank JAS (Composite flooring)	Jan San San San San San San San San San S	Skipped chamfering on short sides	Chamfering <sup>L</sup> W hard on long sides	i Dase

\* The performance values and the certification labels are based on the Japanese test method and standards.
\* DAIKEN CORPORATION does not guarantee that the products listed here conform to the laws and regulations of the country or region where they are being used.
\* The above flooring materials are not designed for use with shoes on.

MDF

Ceiling

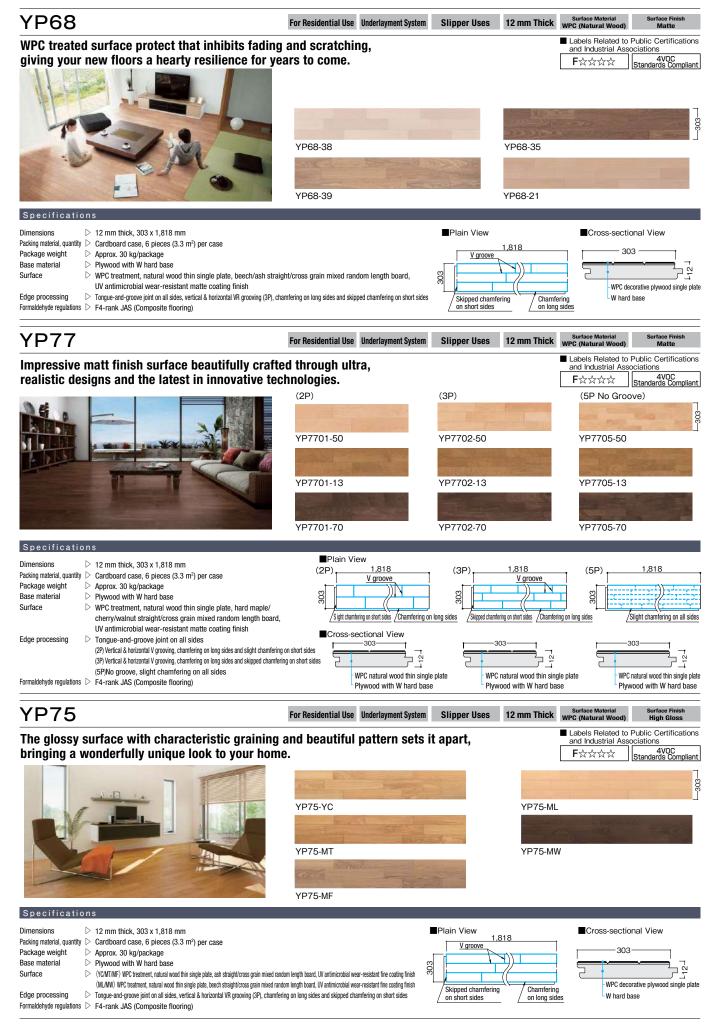
Interior Door

Cabinet

Wall

Building Acoustics Others

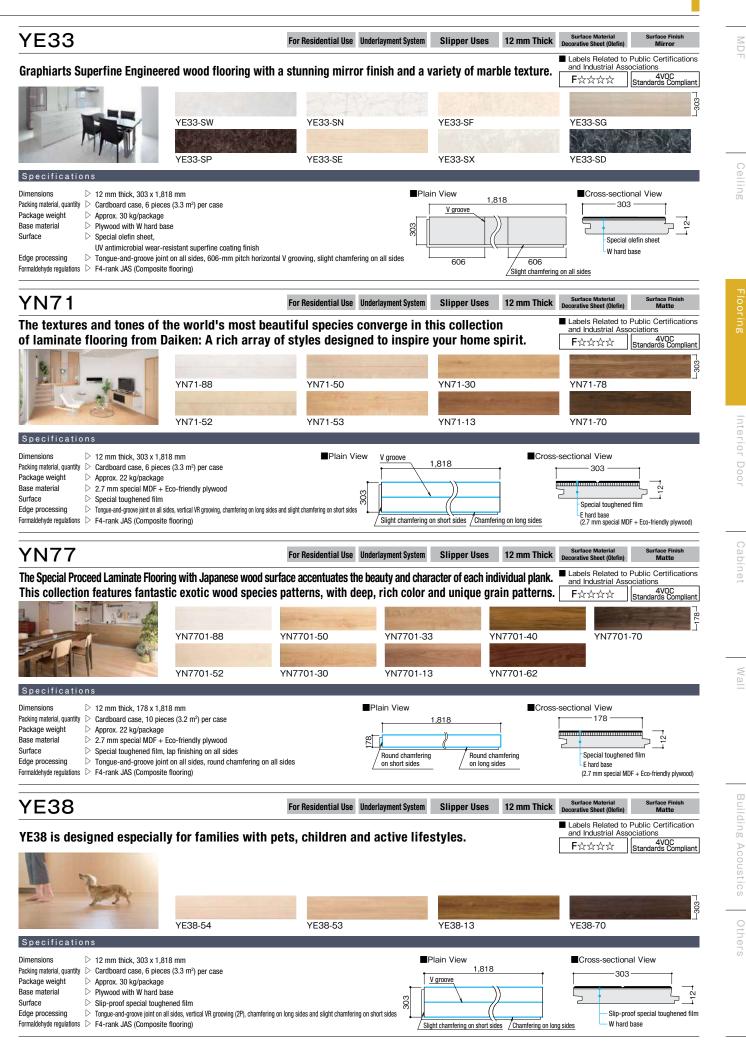
### Engineered Wood Flooring - WPC Flooring/Special Proceed Laminate Flooring <u>Made In Japan</u>



\* The performance values and the certification labels are based on the Japanese test method and standards

\* DAIKEN CORPORATION does not guarantee that the products listed here conform to the laws and regulations of the country or region where they are being used. 29 \* The above flooring materials are not designed for use with shoes on.

MDF



\* The performance values and the certification labels are based on the Japanese test method and standards.

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 \* The above flooring materials are not designed for use with shoes on.

#### Renewable floor Special made-to-order product An individual consultation is required before ordering this product. Please contact your local representative for details. Partially replaceable Dent and scratch proof Wax free

Easy renovation of flooring is allowed for apartments and houses for rent, which subject to frequent moving in/out. The high maintainability of the product contributes to the running cost reduction.

- Resists dents caused by the weight of furniture.
- Resists scratches caused by dragged furniture or dropped small objects.

### Comparison of scratches caused by dropping objects



Renewable floor



General floor

### Easy care

- The special coating material "EB Sheet" resists stains.
- Wax free and easy to clean
- Resists discoloration and cracking caused by direct sunlight.

# Stain resistance comparison



Renewable floor

General floor (ink stain remains)

### Easy one-by-one board replacement



Attach a suction cup to the center of a board and pull it up.



When the center of the board is lifted up, insert your hand beneath it, and raise the short and groove side of the board.



Pull out the short and tongue side in a horizontal direction to remove the entire board.

- This product cannot be installed on concrete. Always install it on wooden bases such as plywood or particle boards.
- The overall softness of the floor is improved by the combination of the special adhesive (silicone-based)\* and soft resin mats used as the floor base material. Make sure to use the special adhesive\*.
- Easily flooring replacement is allowed from only one board.



Special adhesive (CBA91K011 (quantity: 12))

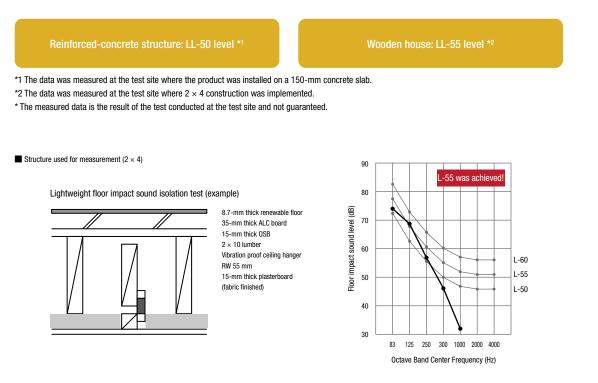
MDF

**Building Acoustics** 

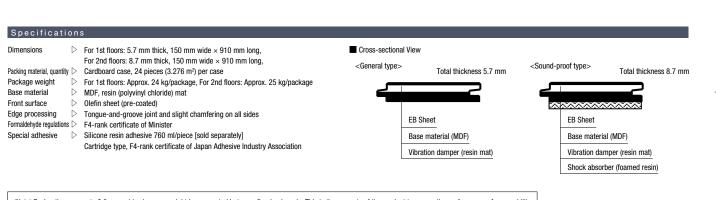
 DAIKEN CORPORATION does not guarantee that the products listed here conform to the laws and regulations of the country or region where they are being used.
 The above flooring materials are not designed for use with shoes on. 31

### Impact sound reduction

The combination of the resin mat for vibration suppression and plastic-foam shock absorber reduces impact sounds on lightweight floors. Clattering, high-pitched impact sound that is transferred to lower floors can be suppressed.







(Note) During the use, up to 2.0-mm wide clearance might be generated between flooring boards. This is the property of the product to ensure the performance of renewability.

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### YX-169 Adhesive-type flooring for remodeling



Just put them on.

Adhesive treatment on the back surface

adhesive-treated for secure

The back surface is

fixing



MDF

Ceiling



Easy installation just by putting Floor renovation can be completed in a short period of work.



Enhanced easy-care features Scratch proof

Wax free

### Dent and scratch proof

The Scratch-Guard function is implemented.

After

Waxing is not necessary for this easy-care product.

This product has a strong resistance to dents and scratches that can be caused when objects are dragged. This high resistance property allows the use of chairs with caster wheels and wheelchairs.

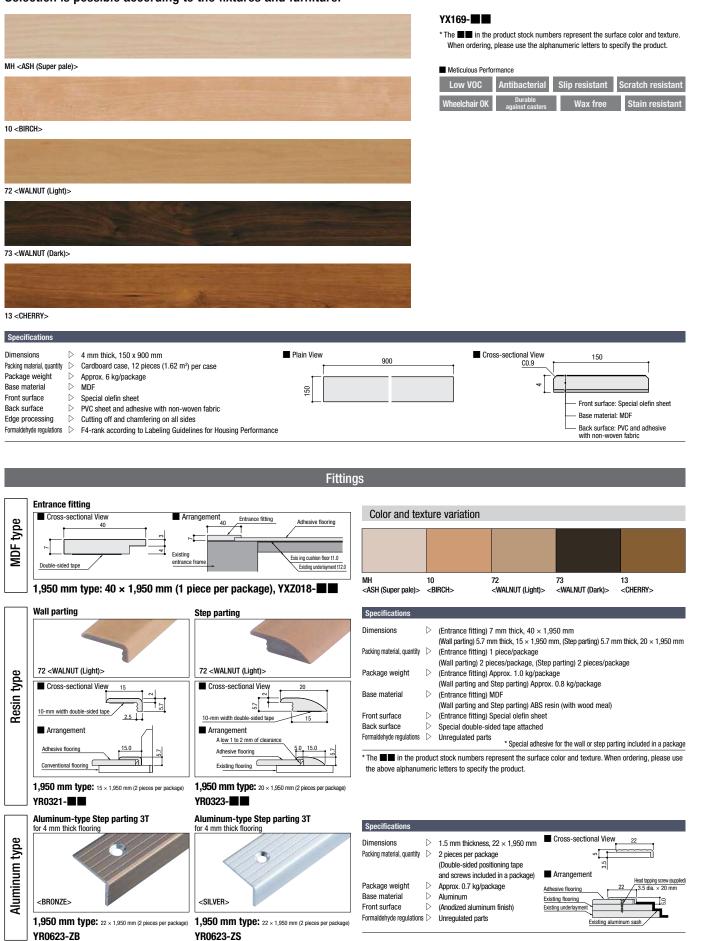
\* The product in the above picture is different from the product described in this section.

\* The performance values and the certification labels are based on the Japanese test method and standards.

 DAIKEN CORPORATION does not guarantee that the products listed here conform to the laws and regulations of the country or region where they are being used.
 The above flooring materials are not designed for use with shoes on. 33

### This product is popular for its width and precious-wood design which come with five color options.

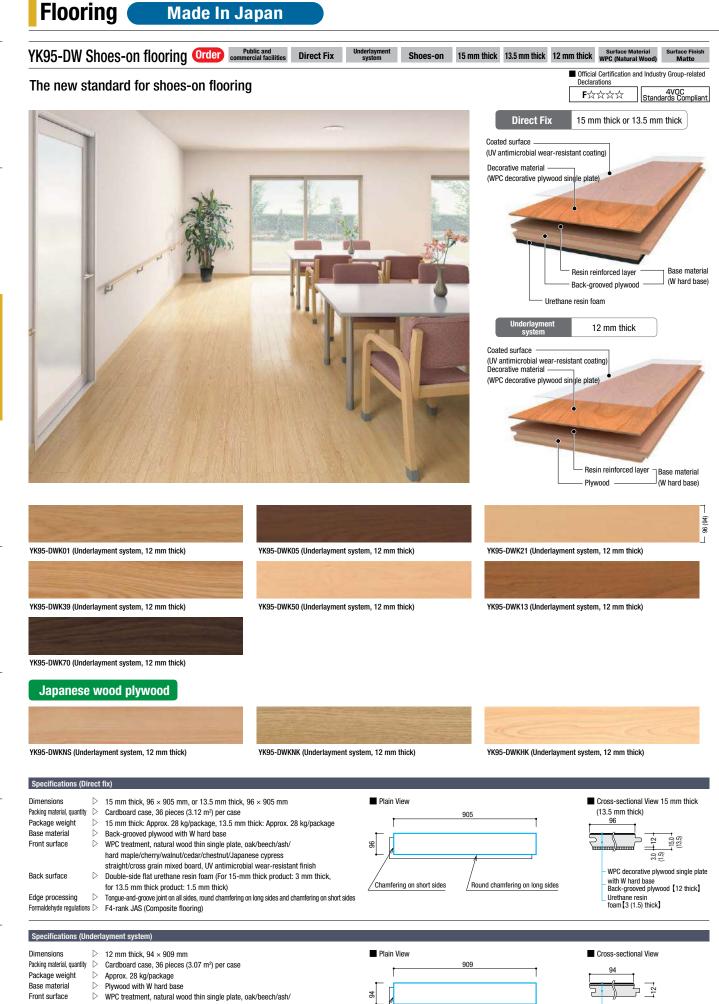
Selection is possible according to the fixtures and furniture.



\* The performance values and the certification labels are based on the Japanese test method and standards

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MDF



 hard maple/cherry/walnut/cedar/chestnut/Japanese cypress

 straight/cross grain mixed board, UV antimicrobial wear-resistant finish

 Edge processing
 >

 Formaldehyde regulations
 >

 F4-rank JAS (Composite flooring)

\* The performance values and the certification labels are based on the Japanese test method and standards

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 \* The above flooring materials are not designed for use with shoes on.

/ Chamfering on short sides

/ Round chamfering on long sides

WPC decorative plywood single plate

Plywood with W hard base [12 thick]

Acoustics

MDF

Ceiling



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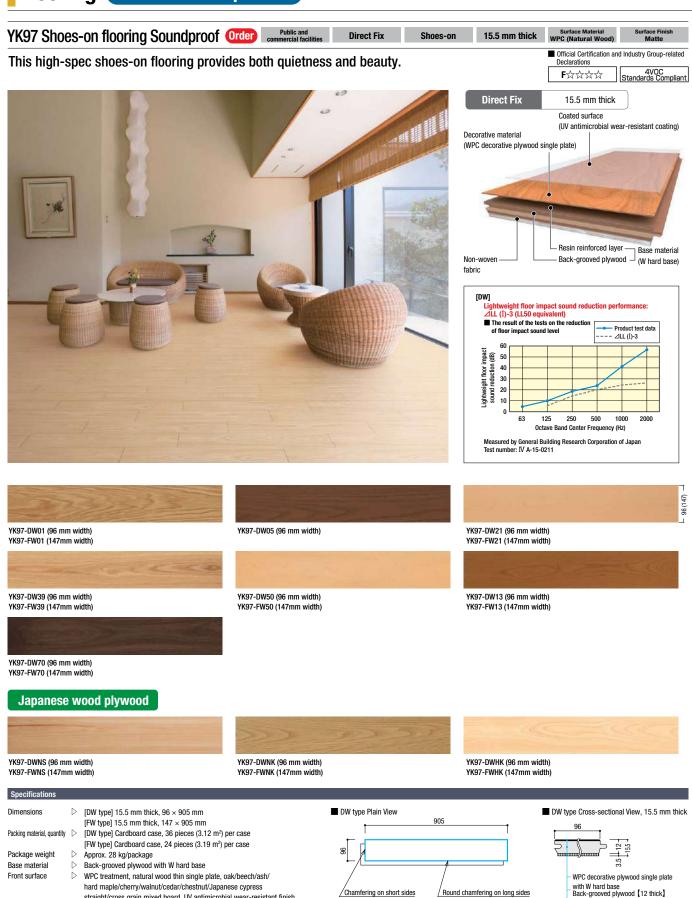
Ceiling

Interior Door

Cabinet

Wall

**Building Acoustics** 



Back surface

 $\triangleright$ 

\* The performance values and the certification labels are based on the Japanese test method and standards

straight/cross grain mixed board, UV antimicrobial wear-resistant finish

Tongue-and-groove joint on all sides, round chamfering on long sides

Non-woven fabric (3.5 mm thick)

and chamfering on short sides

\* DAIKEN CORPORATION does not guarantee that the products listed here conform to the laws and regulations of the country or region where they are being used. 37 \* The above flooring materials are not designed for use with shoes on.

47

Chamfering on short sides

Chamfering on short sides

FW type Plain View

/ Round chamfering on long sides

/ Round chamfering on long sides

905

Non-woven fabric [3.5 thick]

FW type Cross-sectional View, 15.5 mm thick

+12. -15.5

2.5 WPC decorative plywood single plate with W hard base Back-grooved plywood [12 thick]

Non-woven fabric [3.5 thick]

147

**Building Acoustics** 

### YK89 Shoes-on flooring

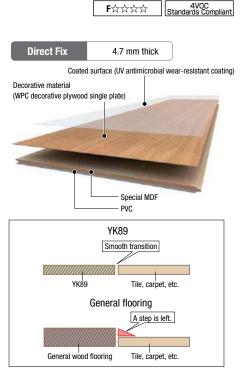
The total thickness is only 4.7 mm. This shoes-on flooring minimizes hight differences between the product and other materials such as tiles and carpets.

Public and commercial facilities

**Direct Fix** 

Shoes-on





Surface Material WPC (Natural Woo

rface Fin Matte

Official Certification and Industry Group-related Declarations

4.7 mm thick

Steps between different flooring materials are minimized to achieve a neat design.



YK89-82-M (Matte)



YK89-83-M (Matte)

Specifications



YK89-30-M (Matte)



YK89-17-M (Matte)

#### Plain View Cross-sectional View 4.7 mm thick. 150 × 900 mm Dimensions $\triangleright$ Packing material, quantity Cardboard case, 24 pieces (3.24 m<sup>2</sup>) per case $\triangleright$ 900 150 Package weight Approx. 22 kg/package Base material Special MDF Front surface $\triangleright$ WPC treatment, natural wood thin single plate, oak/birch, UV antimicrobial 150 wear-resistant coating Back surface $\triangleright$ PVC (1.6 mm thick) WPC treatment, natural wood thin single plate Special MDF [2.7 thick] Edge processing Tongue-and-groove joint and chamfering on all sides $\triangleright$ F4-rank JAS (Composite flooring) Formaldehyde regulations $\triangleright$ / Chamfering on all sides PVC [1.6 thick]

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 The above flooring materials are not designed for use with shoes on. 38 Others

Ceiling

MDF

**Building Acoustics** 

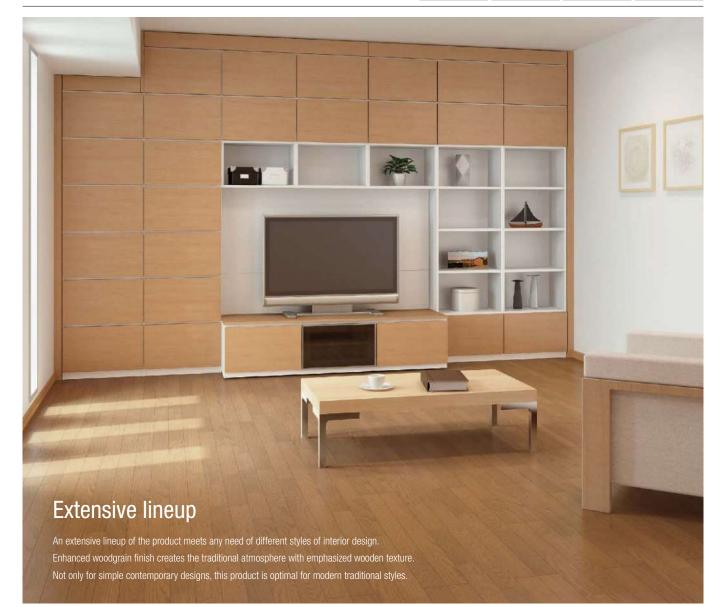
### Made in China

### **Tales of Forests**

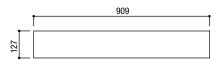
MDF

Ceiling

Flooring



#### Plain View



#### Size: 12 mm thick, 127 $\times$ 909 mm

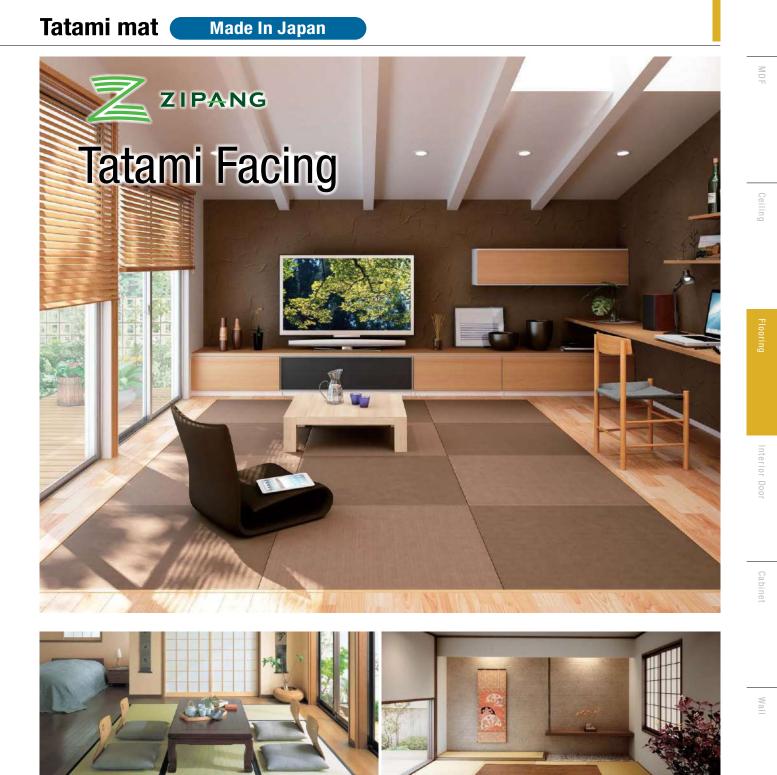
Size: 12 mm thick, 127 × 909 mm		
		and the second second
YD18-BR	YD18-MT	YD23-GR (Grain enhancement)
YD18-BV	YD18-TE	YD23-MT (Grain enhancement)
Check Contraction	A DESCRIPTION OF THE OWNER OWNER OF THE OWNER OWNER OF THE OWNER OWNE	
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YD18-CL	YD18-WU	YD23-TE (Grain enhancement)
And the second second second		
YD18-GR	YD23-BV (Grain enhancement)	YD23-WU (Grain enhancement)

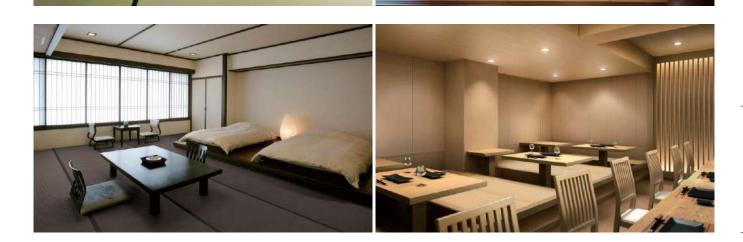
Interior Door

Others

39

\* DAIKEN CORPORATION does not guarantee that the products listed here conform to the laws and regulations of the country or region where they are being used. \* The above flooring materials are not designed for use with shoes on.





**Building Acoustics** 

### Tatami Mats 🔵

may be crowded with people. A conventional

Japanese room will be transformed into a modern space. This pattern is suitable for both edging and no-edging type tatami.

Made In Japan

Tatami facing featuring versatile weave patterns and colors

<Seiryu [Meseki (fine) weave]> No edging type

Suitable for housing, hotels Japanese-style inns, restaurants and tearooms which

<01 Silver white>

### Tatami Facing

From a luxurious type to versatile type, DAIKEN's tatami facing offers various types of patterns.

The product can be used for a wide range of locations such as houses, apartments, hotels and restaurants.

Edging type

<02 Gold>

<14 Grayish pink>

<17 Indigo>

<02 Gold>



**Building Acoustics** 

Colored products <06 Flax>

<10 Milk white> <11 Silver grav>

<15 Light brown>



<19 Walnut>

<09 Ink black>

<12 Chestnut >

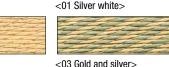
<16 Light green>



<Ayanami (Wave) [Middle twill weave]> No edging type

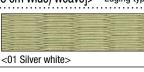
<21 Golden brown>

This twill-woven facing is designed for no edge tatami mat. The product features a novel diagonal pattern.



<Ginpaku (Silver white) [Hikime (1.5 cm wide) weave]> Edging type

This tatami facing has a refreshing silver-white color. It is suitable for various buildings from general housing and apartments to restaurants.



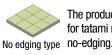
### <Shoryu\* For alcove only>

This is a tatami facing dedicated for Japanese alcove. It creates sophisticated traditional beauty and luxuriousness.



<Kome (narrow)>

Description of marks



The product is suitable for tatami mats with



<Seiryu Stripe [Meseki (fine) weave]> No edging type Edging type The distinctive, shaded two-tone color of this tatami facing is ideal for modern, luxurious spaces

<01 Chestnut × Walnut>

<02 Grayish pink ×

Light brown>





<15 Milk white  $\times$ Light brown>

<22 Chestnut × Walnut>

<Seiryu Cocktail Fit [Meseki (fine) weave]> No edging type Edging type Eight colors that fit in with wood flooring are available. This tatami facing is optimal for tatami corners in the living room.

<17 Light brown ×

<23 Light brown ×

Light pink>

Grayish pink>

<09 Gold × Milk white>

<13 Flax × Light brown>

<21 Silver white × Light green>



<24 Chestnut × Indigo>

### <Sazanami (Ripple)>

With its rug-like appearance, this tatami facing fits in with not only Japanese-style rooms but also Western-style interiors.



<16 Light green>

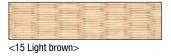
<14 Gravish pink>

No edging type

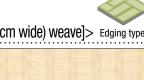
### <Ginpaku products [Hikime (1.5 cm wide) weave]> Edging type

Suitable for a wide range of applications including residential and commercial use.

<12 Chestnut >



The product is suitable for tatami mats with edging.



<10 Milk white>

<14 Grayish pink>



<19 Walnut>

Both marks are shown for products which are suitable for tatami mats with both edging and no edging.

\* The performance values and the certification labels are based on the Japanese test method and standards

41 \* DAIKEN CORPORATION does not guarantee that the products listed here conform to the laws and regulations of the country or region where they are being used

### **Resistant to Mold**

DAIKEN's Tatami facing products exhibit excellent antimold performance even under severe conditions, allowing less mold growth than general rush-based Tatami facing.



Rush-based Tatami Facing DAIKEN's Tatami Facing

### Approx. 3 Times the Resistant of General Rushbased Tatami Facing

It's always a concern for families with children and pets to protect Tatami mats from damage.DAIKEN's Tatami facing products have 3 times the resistance of general rush-based Tatami facing, ensuring a long-lasting beauty.

# Wear Resistant Test ResultsTested using abrasive paper #180 to check the wear<br/>condition after 100 revolutions with a load of 250 g x 2Image: A paper after a paper #100 to check the wear<br/>condition after 100 revolutions with a load of 250 g x 2Image: A paper after a paper #180 to check the wear<br/>condition after 100 revolutions with a load of 250 g x 2Image: A paper after a paper #180 to check the wear<br/>condition after 100 revolutions with a load of 250 g x 2Image: A paper after a pa

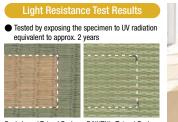
#### YQ51 820 <01 GREEN> <02 YELLOW> <03 IV0RY> YQ5101-2 (2 pieces per package) YQ5102-2 (2 pieces per package) YQ5103-2 (2 pieces per package) YQ5101-3 (3 pieces per package) YQ5103-3 (3 pieces per package) YQ5102-3 (3 pieces per package) <04 BROWN> <05 BROWN> <06 DARK> YQ5104-2 (2 pieces per package) YQ5105-2 (2 pieces per package) YQ5106-2 (2 pieces per package) YQ5104-3 (3 pieces per package) YQ5105-3 (3 pieces per package) YQ5106-3 (3 pieces per package) Specifications Dimensions ▷ 13 mm thick. 820 x 820 mm Front surface Machine-made Japanese Washi paper\* fabrics Cross-sectional View Packing material, quantity $\,\,\triangleright\,\,$ (DAIKEN's Tatami facing) Cardboard case ▷ Slip-proof sheet (2 or 3 pieces per package) Back surface Machine-made Japanese Washi paper\* fabrics Protective layer - Cushioning layer Insulation board Formaldehyde regulations Description Labeling exempted product Weight Approx. 3 kg per piece Base material $\,\triangleright\,$ Insulation board \* Machine-made Japanese Washi paper is used. This is not hand-made Thickness adjustment layer Washi paper made of hybrid mulberry, oriental paperbush, etc. Slip-proof sheet

\* The performance values and the certification labels are based on the Japanese test method and standards.

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### Resistant to Sunburn and Color Fading for Longlasting Beauty

Fading caused by UV radiation is a major concern for Tatami facing. DAIKEN's Tatami facing products are almost free of fading, ensuring a long-lasting beauty.



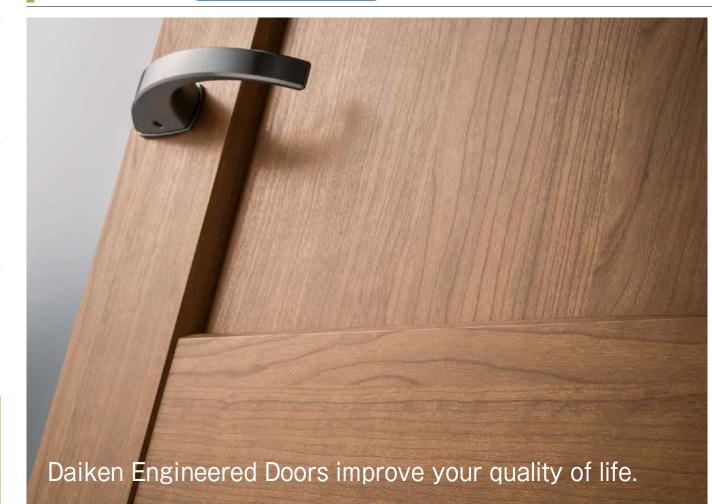


Rush-based Tatami Facing DAIKEN's Tatami Facing

### Stain Resistant Tatami Mat for Ease of Cleaning

DAIKEN's resin-coated Tatami mats have excellent water-repellency, allowing you to clean drink spills just by wiping them away.

### Interior Door Made In Japan



**Building Acoustics** 

Others



Gentle touch lever handle allows you to open and close the door even when holding laundry or shopping bags in your arms.

Even when your hands are full with shopping bags or laundry, gently touching this handle opens and closes the door for you. This is an easy-to-use lever handle suitable for the elderly and those with weak physical strength.





Improved stain resistance by use of a wipeable surface sheet\* enables easy removal of marker stains.

DAIKEN's doors feature easy removal of difficult-to-remove stains such as marker scribbles by children and oil stains, saving the workload of cleaning.

\* Adopted as the surface sheet for the door, frame, and parting edges of the HP/HB series.



\* The performance values and the certification labels are based on the Japanese test method and standards.

43 \* DAIKEN CORPORATION does not guarantee that the products listed here conform to the laws and regulations of the country or region where they are being used.

### Hanging Door System



### Top rail hanging doors fulfill the need for a flat, large room.

Hanging doors make your daily cleaning work easy because of no floor rails subject to dust accumulation. Moreover, their stepless floor surface is friendly to everyone because of ease of passage for wheelchair users and a low risk of stumbling for toddlers and the elderly.



\* 3-leaf double, 2-leaf single, and 3-leaf single sliding door systems require directly installed floor rails.

2-leaf Interlocking Sliding Door System



Wider door access with slight door movement in the room.

Our 2-leaf interlocking sliding doors provide a wider passage way even in narrow room arrangement because the first leaf moves in conjunction with the second leaf. They are ideal for both wheelchair users and carers because of ease of travel between rooms.

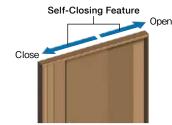


Soft closing function for Sliding/Hanging Door System



### Soft closing mechanism allows door to move slowly when closing the sliding doors suppresses the risk of door rebounding, slamming sound, and finger pinching.

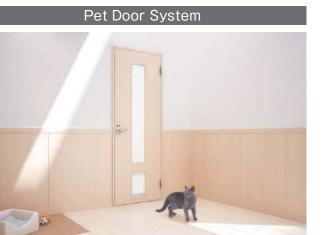
DAIKEN's sliding/hanging doors have the Easy Close feature, which works to slow down the door just before it completely closes to suppress the risk of door rebounding, slamming sound, and finger pinching, even if you slammed the door shut carelessly.



<b>(111</b> )	_

Self-Closing Feature

When the door enters the working range of the Self-Closing feature, it is pulled in slowly, held firmly, and then closed.



Pet doors have a special gate for pets, allowing cats and dogs to enter and exit the house as they please.

Pet owners can be more kind to their pets and feel more relaxed - knowing their animals can safely come and go as they please.



Ceiling

Flooring

Cabinet

Wal

\* The performance values and the certification labels are based on the Japanese test method and standards.

\* DAIKEN CORPORATION does not guarantee that the products listed here conform to the laws and regulations of the country or region where they are being used.

### **JP** Series

Unique design delivering a new sense of beauty of Wa, combined with premium ease of use, creates a high-quality living space.

#### Color and Texture Variation



st For the frame and parting edges, the color and texture of TH <MONO WHITE> for the HP series is available



Base material ▷ MDF

- Surface  $\,\triangleright\,$  Natural wood plywood coating finish
- Structure Flush construction (partially solid core)

Formaldehyde regulations 👂 F4-rank according to Labeling Guidelines for Housing Components

### Common Specifications for Swing/Sliding/Hanging Doors (Frame and Parting Edges)

- ▷ MDF (Plywood or MDF for frame core material) Base material Surface
  - $\,\triangleright\,$  Olefin sheet lamination Formaldehyde regulations D Unregulated parts\*
- \* Although these parts are not regulated according to Article 20-7 of the Enforcement Ordinance of Construction Standard Law, either some labeling exempted material or JIS/JAS F4-rank material certified by the Minister of Land, Infrastructure, Transport and Tourism is used for interior finishing.

### **HP** Series

#### Precious Wood Texture Six popular texture patterns for interior use are selected. Each pattern is a realistic representation of color, grain, texture of the corresponding precious wood. Color and Texture Variation <HH> <HL> <HA> 0P 1F 2P ЗP 4P 5P <HT> <HW: <HK> **Glossy Wood Texture** Glossy texture delivers elegance to your interior.Mirror finished lineup now includes additional grain texture variations. Color and Texture Variation <LH> <LL> 6P 7P 8P 00 3C 4C <LT> <LW> Leather Texture Faithful representation of natural leather texture satisfies the passion of mature adults for quality. Color and Texture Variation 0S 1 S 2S ЗS **4**S 5S \* For the frame and parting edges, the color and texture variations of TH <MON0 WHITE> for the HB series are available. \* For 0S, 1S, 2S, 3S, 4S, and 5S, only precious wood texture variations are available. XH RIPPLE XD RIPPLE Specifications (Door) <WHITE> <DARK> Polysand sheet is a multi-layer sheet with a sandwiched Base material MDF What's Matt Texture moisture-proof polyethylene resin layer and used as a surface Surface $\triangleright$ Olefin/polysand sheet/mirror surface coating material for our door products. It effectively reduces the warping of Dull and soft monotone matt texture delivers a polysand Structure Flush construction a door by suppressing the moisture transfer in and out of the wood sheet? sophisticated and prestigious atmosphere. Formaldehyde regulations $\,\triangleright\,$ F4-rank according to Labeling Guidelines for Housing Components fitting that occurs as the indoor temperature and humidity change Color and Texture Variation Specifications (Frame and Parting Edges) \* Although these parts are not regulated according to Article 20-7 of the Base material MDF (Plywood or MDF for frame core material) Enforcement Ordinance of Construction Standard Law, either some labeling exempted material or JIS/JAS F4-rank material certified by the Minister of Land, Surface Olefin sheet lamination Formaldehyde regulations <a>D</a> Unregulated parts\* <TH> Infrastructure. Transport and Tourism is used for interior finishing.

Ceiling

MDF

45 \* DAIKEN CORPORATION does not guarantee that the products listed here conform to the laws and regulations of the country or region where they are being used.

### **HB** Series

A wide variety of designs and ultimate ease of use fulfill the demand for an ideal door for the whole family.

### Color and Texture Variation



\*For MK, all products are produced on order.

00	01	06	08	21	24		
G1	G5	К8	К9	U0	U4	U8	
¥4	Y8	Y1	¥5	S5	S6	S7	
D1	D2	D3	D4		D6		
41	48	46	55	G7	76	79	
Specificatio	uns (Door)						
Base material Surface Structure	MDF     Polysand sheet lami     Flush construction (     F4-rank according to La	partially solid core)	Wha polysa g Components shee	t's moisture-proof per and material for our d a door by suppres	a multi-layer sheet with a s olyethylene resin layer and u oor products. It effectively n ssing the moisture transfer i as the indoor temperature :	used as a surface educes the warping of n and out of the wood	
Specificatio	ons (Frame and	d Parting Edg	es)				
	<ul> <li>MDF (Plywood or MI</li> <li>Olefin sheet laminat</li> <li>Unregulated parts*</li> </ul>	DF for frame core mater ion	Enforce exempt	ment Ordinance of Const ed material or JIS/JAS F4	ulated according to Article ruction Standard Law, eith -rank material certified by Irism is used for interior fi	er some labeling the Minister of Land,	

MDF

Ceiling

Flooring

Cabinet

Wall

**Building Acoustics** 

Others

 \* The performance values and the certification labels are based on the Japanese test method and standards.
 \* DAIKEN CORPORATION does not guarantee that the products listed here conform to the laws and regulations of the country or region where they are being used. 46

### **Interior Door**

Made In China

MDF						St	andard S	Specifications (Door) Base material ▷ MDF Front surface ▷ PVC sheet lamination	Base material ▷ Front surface ▷	s (Frame and Parting Edges) MDF PVC sheet lamination
	<wh></wh>	<bd></bd>	<wu></wu>	 	<te></te>	<bh></bh>	<bv></bv>	Structure D Flush construction/Wood framing		
Ceiling	E		-							
FIO	W1	1	W2		W5		W6	W7	W8	W9
Flooring			-							<b>F</b> .
Interio	41		42		44F		45F	45	46	46F
Interior Door Ca	F						T	T	T	-
Cabinet	49				<b>F</b> C		D2	D4	DE	De
Wall	48 U3		55		56		D3	D4	D5	D6
Bu.							RM Serie	es		
Building Acoustics	<kd></kd>	<mh></mh>	< <u>MT</u> >			_		Specifications (Door) Base material ▷ MDF Front surface ▷ Olefin sheet lamination Structure ▷ Flush construction/Wood framing	Base material $\triangleright$ Front surface $\triangleright$	s (Frame and Parting Edges) MDF Olefin sheet lamination
Others				4	1			-		

8-F

1B

2B

ЗB

4B

W6

W5

### Other recommended products



**Hissier** 

**Hanging door** 

wide partition between rooms.

Handle

Latch

### Pet door

A small wicket door for pets is built in this door. This pet door allows animals to enter and exit by themselves.

Pets can safely come and go even when the main door is closed. Pet owners don't have to open and close the door frequently for their pets.





### Door with Transom

**Folding door** 

This type of door is optimal for a compact space such as restroom and walk-in closet. The clearance required to open/close a folding door is

approx. 1/3 of that for general hinged doors. The folding

doors may give additional spaces for a larger washstand

or storage.

The passage of air is ensured while protecting privacy.



## Others

On-floor end stoppers

The Rakura-Close parts on both ends

hanging door

Install the rail for the out-set

This door opens and closes with ease. It is suitable for various spaces such as a compact space. It also can be used as an entrance door to the kitchen, or

100

Opening

Attach the outside

corner fitting

### Out-set hanging door

The floor flatness can be ensured because no rail is installed on the floor. The barrier-free flat floor enables easy cleaning and wheelchair access. It also improves the safety for residents, especially children and elderly people.





before

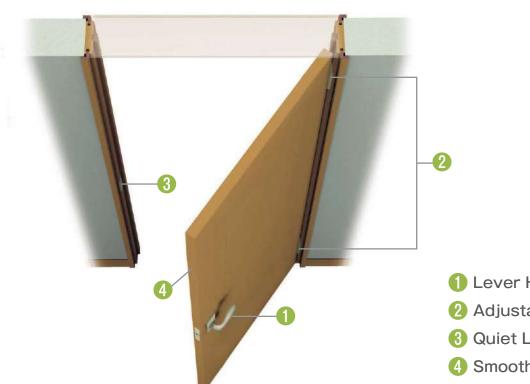
corner between the door and wall

can be neatly finished.

after

#### **Interior Door** Made In Indonesia

Swing Door Features

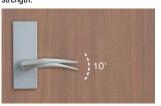


### Lever Handle

### Short-stroke Lever Handle

Opening or closing the door requires only rotating the handle approximately 10 degrees, compared to 30 degrees with the conventional lever handle.

This is convenient because you can open and close doors easily even when your hands are full and recommended also for the elderly and those with weak physical strength.



#### Lock Types

As standard, our single swing doors have a passage lock, while bathroom doors have an indicator lock. The standard lock can be optionally changed to a passage lock, privacy lock, indicator lock, or simple cvlinder lock.

> Passage Lock Attached as standard to single swing doors/double doors with different size leafs Privacy Lock

Recommended for bedrooms and private rooms

Indicator Lock Attached as standard to bathroom doors

### 2 Adjustable Hinge



<GOLD> Standard Option

Our doors include easy-to-hang door hinges for quick installation. Align the barrel of the lower hinge plate on the door with the pivot shaft of the lower hinge plate on the frame and lower the door (Photo ①). While pulling down the pivot shaft of the upper hinge plate on the door, align its barrel with the barrel of the upper hinge plate on the frame and release the pivot shaft. Lower the special cover on the upper hinge plate on the door to complete hanging the door (Photo 2 ).



Photo2

#### Up and Down Adjustment

Rotate the top of the lower hinge barrel on the door with a Phillips head screwdriver to adjust the vertical clearance between the door and the frame within a range of 6 mm.



#### Left and Right Adjustment

Rotate the screws in the center of each hinge plate on the frame with a Phillips head screwdriver to adjust the horizontal clearance between the door and the frame within a range of 5 mm.



#### Front and Back Adjustment

Adjust the clearance between the door and the door stopper within a range of 3 mm.



### Lever Handle

- 2 Adjustable Hinge
- **Quiet Latch**
- **Smooth Finish**

### 8 Quiet Latch

All types of doors include a quiet latch as standard to reduce the sound of opening and closing the door.



### 4 Smooth Finish

All doors have smooth rounded corners to ensure safety



### 🖶 Swing Door Damper (Option)

Swing door damper pulls in the door slowly to suppress the slamming sound when closing the door.



**Building Acoustics** 

### RA Series

"Uzukuri" is a traditional Japanese wood surface finishing technique to produce a nicely raised grain texture. The RA series uses an "Uzukuri-like" surface sheet to reproduce in reality the feel and texture inherent to natural wood, such as a unique three-dimensional effect with subtle shadows created by changing light and the feel of a soft touch.



Design



Ceiling

MDF