C.I. TAKIRON Corporation

Limitation of Warranty

C.I. TAKIRON Corporation disclaims any liability incurred as a result of the use of C.I. Takiron flooring in accordance with the values of physical properties herein.
No information herein shall be construed as an offer of indemnity for infringement or as a recommendation to use C.I. Takiron flooring in such a manner as to infringe any patent, utility model and design, domestic or foreign.
There are no warranties as to C.I.Takiron flooring described herein, either expressed or implied, including but not limited to any warranty of merchantability or fitness for particular purpose. Our warranties are limited to those expressly in the formal contracts or warranty letters.

Printed in Japan 2023.11 (0.9) REQ 90322 Catalog designed by RE:Q

KALEIDO PVC Sheet Vol. 03

FLOORING CATALOG

C.I. TAKIRON Corporation

What's
KALEIDO PVC Sheet ?

Boost Your Imagination Beyond Boundary



What's KALEIDO PVC Sheet?
Show various appearances by different view angle.
From window side and wall side, in the morning, afternoon and evening time,
by seasonal changes, delights visitors with multiple reflections like "kaleidoscope".

More advanced, KALEIDO PVC sheet is free from canopy/roof covering.
Design match with indoor and outdoor, and other applicable opportunities
expands your design plan.

We, C.I. TAKIRON have been continuing our flooring production more than 40 years.
The amount of total shipping volume exceeds around-the-globe.
Recycling, reducing wastes and carbon foot print, we always do our best effort to keep sustainable society.















KALEIDO PVC Sheet

Function

Having the origin in pool deck flooring,
KALEIDO PVC Sheet is applicable for
all-weather conditions with the durability and
slip/stain resistance.

Durable

Advanced structure and Installation System for All-weather.
The through-color/pattern structure with the unique installation system for prevention from water penetration keeps stable appearance and function under all-weather.

Slip Resistant

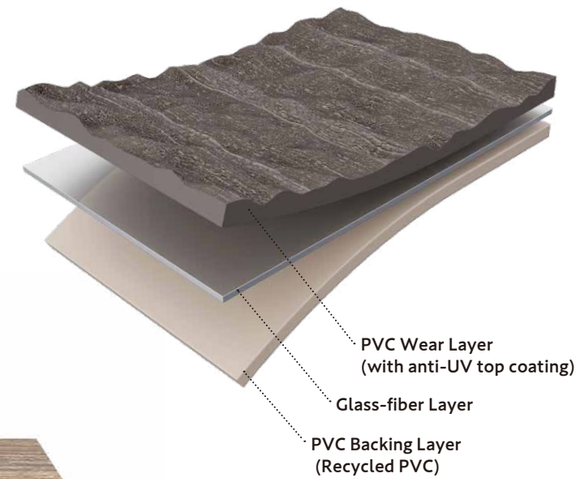
Embossing pattern designed in-depth consideration and actual walking testing provide safety for everyone with comfort step.

Chemical Resistant

Applied major chemical resistant agents with anti-fungus for outdoor installation.

Absorb Impact Shock

Prepared with minimized filler content and rich raw materials contribute to confortable walking and absorbing impact shock by fall-down.





Nature Pattern

AHL, AHT, WB, FH



AHL-01



AHL-01



AHL-02

Fractal Weave

AHL

Type of Product：Slip Resistant Sheet Vinyl
JIS Classification：Non-woven layered sheet vinyl
Dimension：W1820mm　L20m　T2.0mm

Recurrent Weave

AHT

Type of Product：Slip Resistant Sheet Vinyl
JIS Classification：Non-woven layered sheet vinyl
Dimension：W1820mm　L20m　T2.0mm



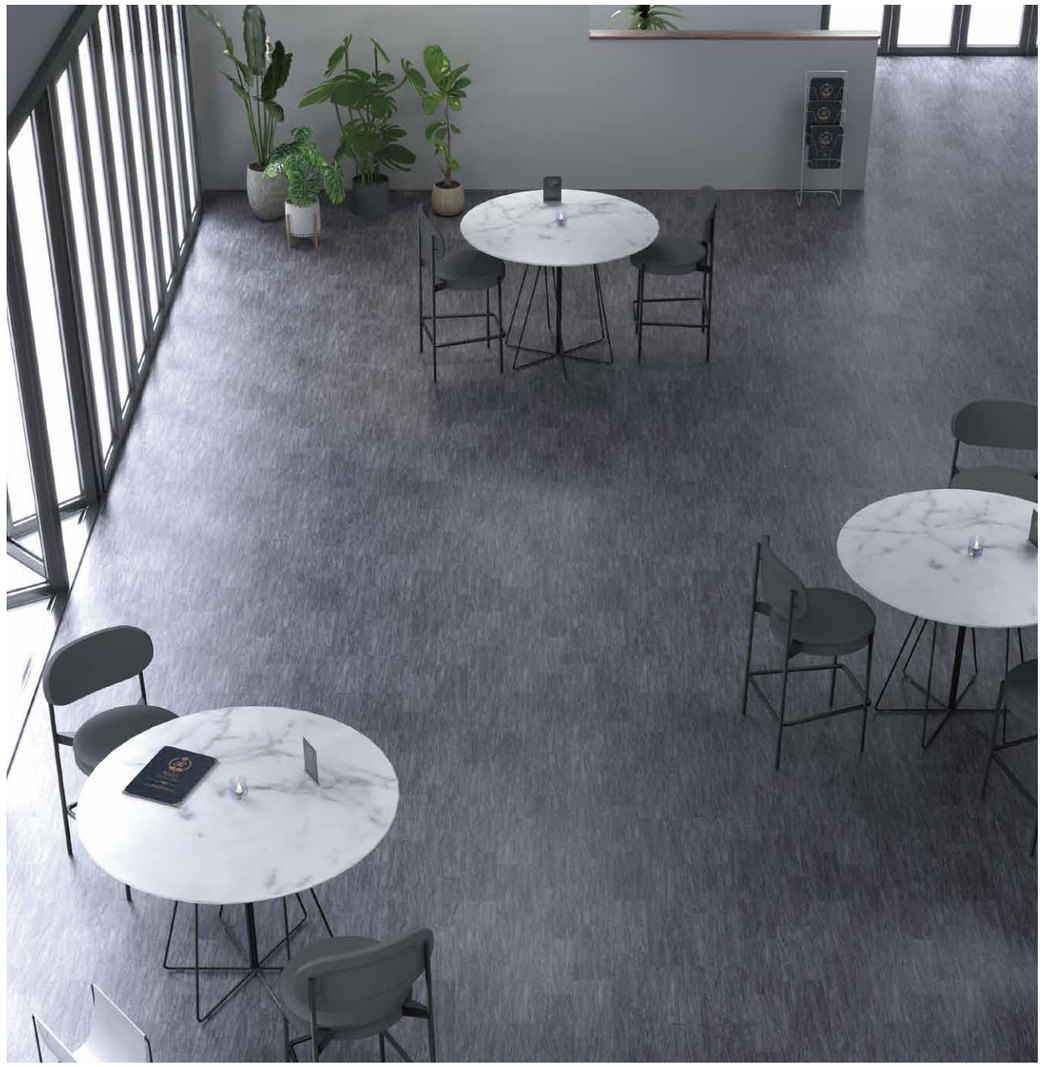
AHT-01



AHT-02



AHT-03



AHT-03

Nature Pattern

AHL, AHT, WB, FH



Striped Wood

WB

Type of Product：Slip Resistant Sheet Vinyl
JIS Classification：Non-woven layered sheet vinyl
Dimension：W1820mm L20m T2.0mm



WB-001



WB-002



WB-003

Coarse Sand

FH

Type of Product：Slip Resistant Sheet Vinyl
JIS Classification：Non-woven layered sheet vinyl
Dimension：W1820mm L20m T2.5mm



FH-865



FH-866



FH-966



FH-866

Fabric Pattern ZA & NA



ZA-837

Stream Weave

ZA

Type of Product：Slip Resistant Sheet Vinyl
JIS Classification：Non-woven layered sheet vinyl
Dimension：W1820mm L20m T2.5mm




ZA-831


ZA-836


ZA-837


ZA-936


ZA-937

Cross Weave

NA

Type of Product：Slip Resistant Sheet Vinyl
JIS Classification：Non-woven layered sheet vinyl
Dimension：W1820mm L20m T2.5mm




NA-833


NA-837


NA-936


NA-937

Abstract Pattern

PRENTO, RA, MR

Diffuse Reflection

PRENTO

Type of Product：Slip Resistant Sheet Vinyl
JIS Classification：Non-woven layered sheet vinyl
Dimension：W1820mm　L20m　T2.5mm



PRE-91



PRE-81



PRE-82



PRE-83



PRE-91

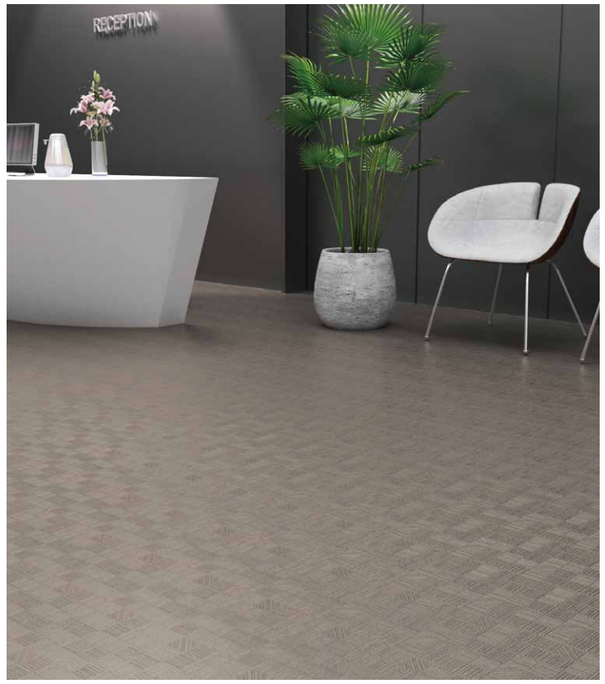


PRE-92

Snatchy Lines

RA

Type of Product：Slip Resistant Sheet Vinyl
JIS Classification：Non-woven layered sheet vinyl
Dimension：W1820mm　L20m　T2.5mm



RA-433



RA-433



RA-881



RA-883



RA-885



RA-932



RA-983

Random Square

MR

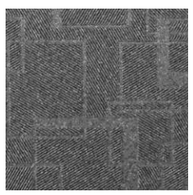
Type of Product：Slip Resistant Sheet Vinyl
JIS Classification：Non-woven layered sheet vinyl
Dimension：W1820mm　L20m　T2.5mm



MR-861



MR-861



MR-961

Geometric Pattern QA, SA, BA, LB



QA-983

Reversed Square

QA

Type of Product：Slip Resistant Sheet Vinyl
JIS Classification：Non-woven layered sheet vinyl
Dimension：W1820mm　L20m　T2.5mm



QA-433



QA-885



QA-983



SA-885

Reversed Micro

SA

Type of Product：Slip Resistant Sheet Vinyl
JIS Classification：Non-woven layered sheet vinyl
Dimension：W1820mm　L20m　T2.5mm



SA-433



SA-885



SA-983



BA-433

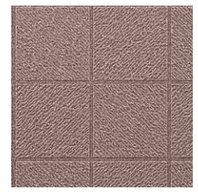
Grid Square

BA

Type of Product：Slip Resistant Sheet Vinyl
JIS Classification：Non-woven layered sheet vinyl
Dimension：W1820mm　L20m　T2.5mm



BA-433



BA-881



LB-830

Checkered Square

LB

Type of Product：Slip Resistant Sheet Vinyl
JIS Classification：Non-woven layered sheet vinyl
Dimension：W1820mm　L20m　T2.0mm



LB-830



LB-832



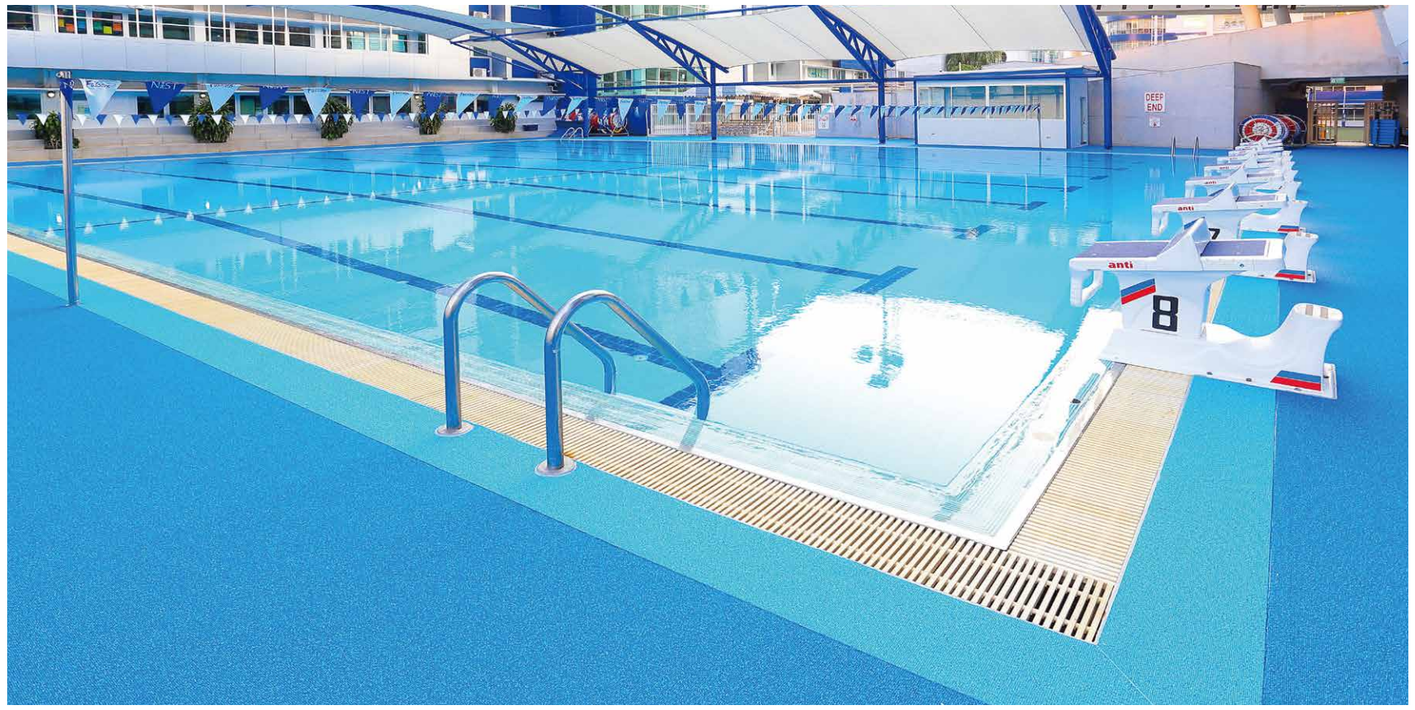
LB-930



LB-931

Aquatic Products

under direct sunlight, for bare foot



Provides safe walking under wet condition and direct sunlight for all aquatic facilities.

Keep safety walking condition by well-considered embossing patterns prepared for slip resistance and water drainage.
Stable and durable under raining and direct sunlight. Reduce surface temperature by the infrared reflection system.

Enhanced Slip Resistance and Shock Absorption

This unique embossing pattern and the resilient layer provide enhanced slip resistance and shock absorption.



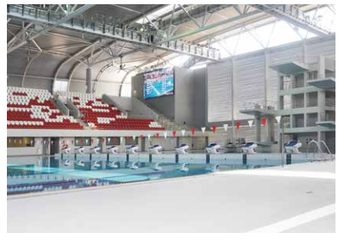
Remarkable Weatherability and Chemical Resistance

Stable and durable under rain, direct sunlight, and warious chemical/cleaning solutions.



Certified by ISO 9001&14001 and other international certifications

Chosen by most of major international swimming competitions in the world.



Aquatic Products

under direct sunlight, for bare foot



MT-201&403

for Bare foot

Stable under all-weather and waterside use.
Sanitized with anti-fungus function and
well-designed water drainage.

MT

Type of Product：Slip Resistant Sheet Vinyl
JIS Classification：Non-woven layered sheet vinyl
Dimension：W1820mm　L20m　T2.9mm



MT-101



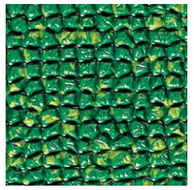
MT-102



MT-201



MT-301



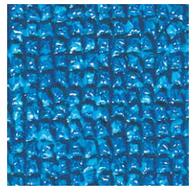
MT-401



MT-403



MT-501



MT-502



MT-804



MT-901

ST

Type of Product：Slip Resistant Sheet Vinyl
JIS Classification：Non-woven layered sheet vinyl
Dimension：W1820mm　L20m　T2.9mm



ST-711



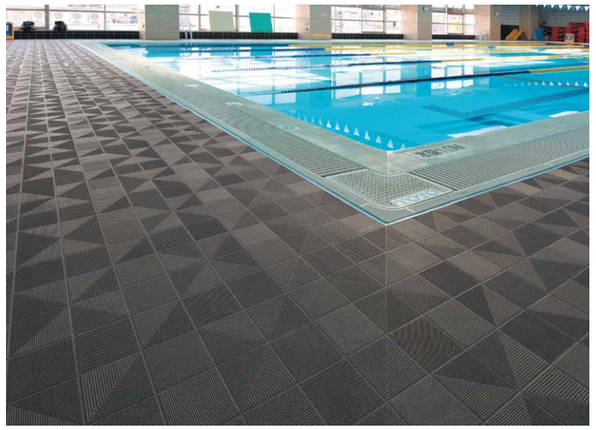
ST-811



ST-812



ST-912



ST-912

Aquatic Products

under direct sunlight, for bare foot

Infrared Reflection

Enhanced heat reduction by infrared reflection.
For more safety under direct sunlight, this progressive heat reduction property prevents accidents caused by excessively heated surfaces.

MX（+for bare foot）

Type of Product：Slip Resistant Sheet Vinyl
JIS Classification：Non-woven layered sheet vinyl
Dimension：W1820mm　L20m　T2.9mm


MX-150


MX-250

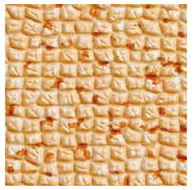

MX-350


MX-450


MX-451


MX-550


MX-551

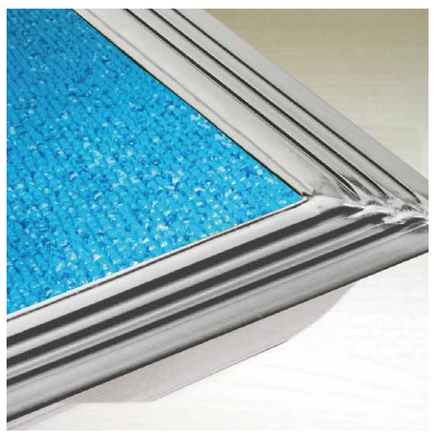

MX-850


MX-851

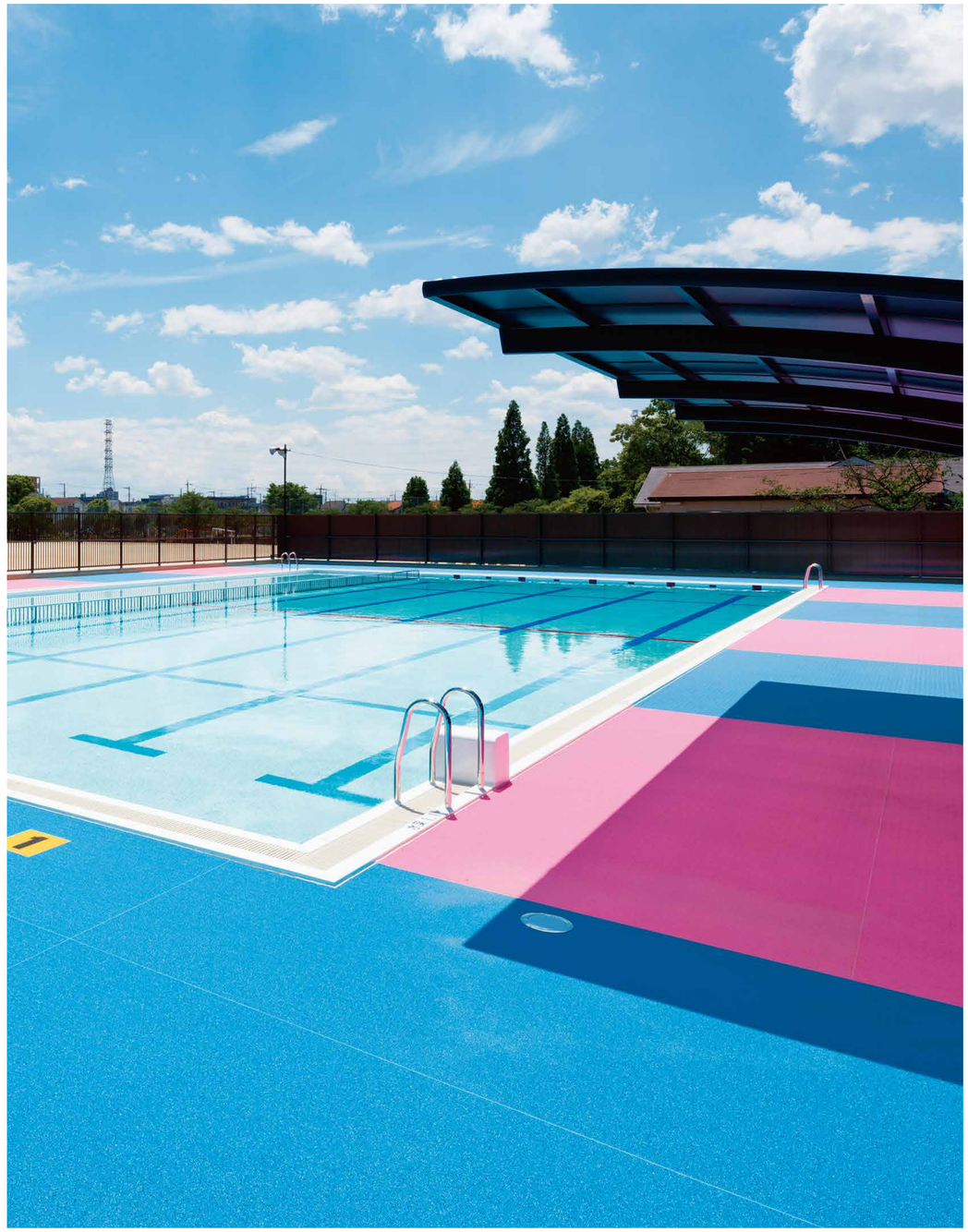

MX-951

NS Mat

Type of Product: Loose Lay Matting structured by Slip Resistant Sheet Vinyl
JIS Classification: Non-woven layered sheet vinyl
Dimension: Made to order. From 3m up to 10m






MX-150&550

Designed for Specific use Shock Absorption, Antifouling

Shock Absorption

Prepared for progressive shock absorption.
Meet requirements for further safety and comfortable step with thicker cushion backing.



CJ-450

Plus Care CJ

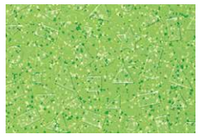
Type of Product：Slip Resistant Sheet Vinyl
JIS Classification: Non-woven layered sheet vinyl with cushion back
Dimension：W1820mm　L10m　T5.0mm



CJ-254



CJ-351



CJ-450



CJ-852

Plus Care WJ

Type of Product：Slip Resistant Sheet Vinyl
JIS Classification: Non-woven layered sheet vinyl with cushion back
Dimension：W1820mm　L10m　T5.0mm



WJ-255



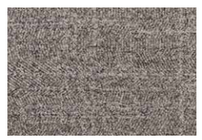
WJ-256

Plus Care XG

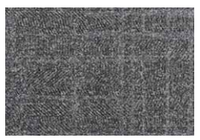
Type of Product：Slip Resistant Sheet Vinyl
JIS Classification: Non-woven layered sheet vinyl with cushion back
Dimension：W1820mm　L10m　T3.5mm



XG-874



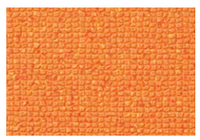
XG-875



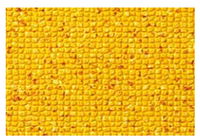
XG-974

Plus Care MJ（+for bare foot）

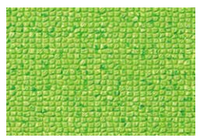
Type of Product：Slip Resistant Sheet Vinyl
JIS Classification: Non-woven layered sheet vinyl with cushion back
Dimension：W1820mm　L10m　T5.0mm



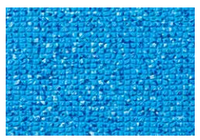
MJ-250



MJ-350



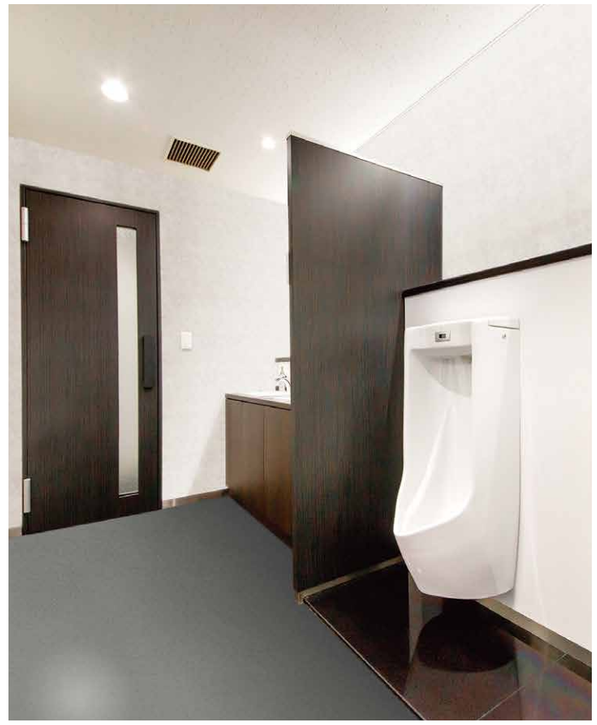
MJ-450



MJ-550

Antifouling

Keep sanitized condition without wax maintenance.
Activate "ionized" anti-bacterial function once contaminated substances are received.



NEO CLEAN

Type of Product：Slip Resistant Sheet Vinyl
JIS Classification：Non-woven layered sheet vinyl
Dimension：W1820mm　L20m　T2.0mm



NE-144

NE-344



NE-544



NE-944



NE-947



NE-949



Upper part : NE-947 / Lower part : NE-144

Stair Tread Products



Upgrade stairs for more safety and visibility for everyone.

Retard impact shock and stepping noise by resilient and slip resistant structure. Being qualified in sustainable society, KALEIDO PVC Stair Treads are applied recycle content to our maximum extent.

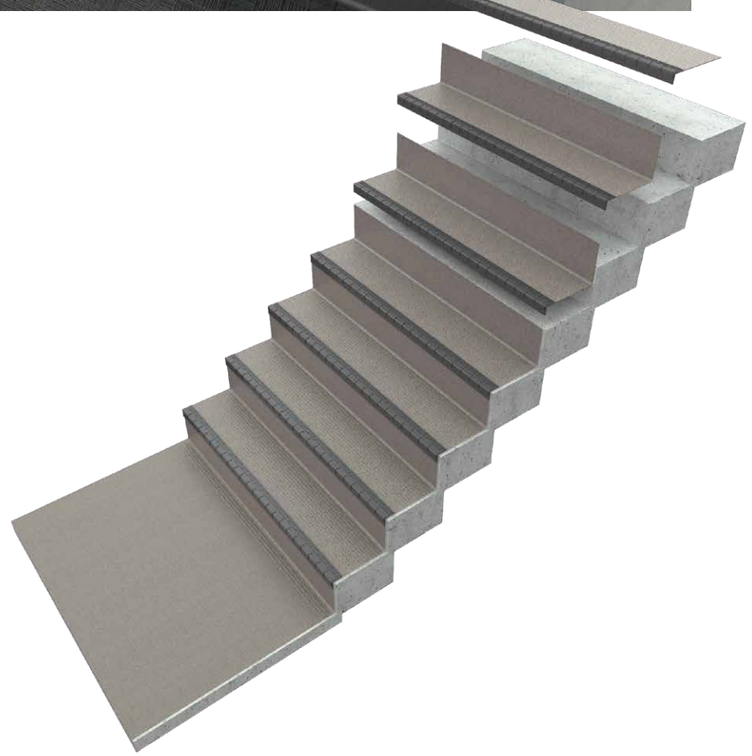
Two major grades available for your facility



Integrated Type
(Tread and Riser)



Tread Part Only
Type



Free from Canopy and Roof

Extend your imagination from indoor to outdoor. Available for all-weather conditions, KALEIDO PVC Stair Tread invites designers to next phase more fully than ever before.



Durable

Durable and stable under all-weather.

Slip Resistant

By long-standing experience for sheet goods, we provide safety with comfort step for everyone.





Visibility

Meticulous for disabled accessibility with high color contrast on nosing part.

Absorb Impact Shock

Minimized filler content. Rich content of raw materials contributes to absorb impact shock by stepping and fall-down accident.





Stair Tread Products

8W, 6W, 5W, MW, 3W

8W

Integrated Type (Tread and Riser)

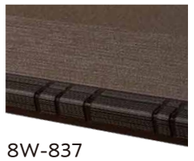
Type of Product：Slip Resistant PVC Stair Tread
Dimension：W900mm, D500mm, T4.2 to 2.5mm
W1200mm, D500mm, T4.2 to 2.5mm

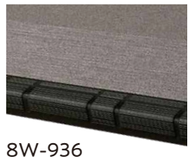
floor score

PUR




8W-833


8W-837


8W-936


8W-937

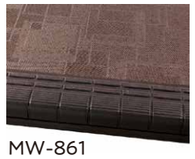
MW

Tread Part Only Type

Type of Product：Slip Resistant PVC Stair Tread
Dimension：W900mm, D320mm, T4.2 to 3.0mm
W1200mm, D320mm, T4.2 to 3.0mm

PUR




MW-861


MW-961

6W

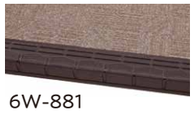
Integrated Type (Tread and Riser)

Type of Product：Slip Resistant PVC Stair Tread
Dimension：W910mm, D500mm, T4.2 to 2.5mm
W1200mm, D500mm, T4.2 to 2.5mm

PUR




6W-433


6W-881


6W-883


6W-885


6W-932


6W-983

3W

Tread Part Only Type

Type of Product：Slip Resistant PVC Stair Tread
Dimension：W900mm, D320mm, T4.2 to 2.5mm
W1200mm, D320mm, T4.2 to 2.5mm

PU




3W-433


3W-885


3W-983

5W

Integrated Type (Tread and Riser)

Type of Product：Slip Resistant PVC Stair Tread
Dimension：W920mm, D500mm, T4.2 to 2.5mm
W1230mm, D500mm, T4.2 to 2.5mm

PU




5W-433


5W-885


5W-983

Options for special requirements

High Visual Contrast by Yellow Nosing



8Y, 6Y, 5Y, 3K Series

Glow in the dark



8C, 6C, 5C, 3C Series

Infrared Reflection



3X Series

Technical Information

C.I. TAKIRON KALEID PVC Sheet and STAIR TREAD FLOORING SPECIFICATION

FACILITY for MAJOR USE	PRODUCT TYPE	ITEM NO	PACKAGE	AVAILABLE COLORS	MADE TO ORDER	WIDTH	LENGTH/ DEPTH	THICKNESS	SURFACE TREATMENT	HEAVY WALKING	OUTDOOR USE	GLOW IN THE DARK	HEAT REDUCTION	ANTI FUNGUS	ANTI TRICHO-PHYTON	ANTI BACTERIAL	ANTI ALGAE	ANTI FOULING	ODOR REDUCTION	PAGE
Exterior/Interior Corridor/Hall	Sheet	AHL	1 roll	2	-	1820mm	20M	2.0mm	Cross-Linked PUR	YES	YES	-	-	YES	-	-	-	-	-	04
	Sheet	AHT	1 roll	3	-	1820mm	20M	2.0mm	Cross-Linked PUR	YES	YES	-	-	YES	-	-	-	-	-	05
	Sheet	FH	1 roll	3	-	1820mm	20M	2.5mm	Cross-Linked PUR	YES	YES	-	-	YES	-	-	-	-	-	06
	Sheet	WB	1 roll	3	-	1820mm	20M	2.0mm	Cross-Linked PUR	YES	YES	-	-	YES	-	-	-	-	-	07
	Sheet	ZA	1 roll	5	-	1820mm	20M	2.5mm	Cross-Linked PUR	YES	YES	-	-	YES	-	-	-	-	-	09
	Sheet	NA	1 roll	4	-	1820mm	20M	2.5mm	Cross-Linked PUR	YES	YES	-	-	YES	-	-	-	-	-	09
	Sheet	PRE	1 roll	5	-	1820mm	20M	2.5mm	Cross-Linked PUR	YES	YES	-	-	YES	-	-	-	-	-	10
	Sheet	RA	1 roll	6	-	1820mm	20M	2.5mm	Cross-Linked PUR	YES	YES	-	-	YES	-	-	-	-	-	11
	Sheet	MR	1 roll	2	-	1820mm	20M	2.5mm	Cross-Linked PUR	YES	YES	-	-	YES	-	-	-	-	-	11
	Sheet	QA	1 roll	3	-	1820mm	20M	2.5mm	PU	YES	YES	-	-	-	-	-	-	-	-	12
	Sheet	SA	1 roll	3	-	1820mm	20M	2.5mm	PU	YES	YES	-	-	-	-	-	-	-	-	12
	Sheet	BA	1 roll	2	-	1820mm	20M	2.5mm	PU	YES	YES	-	-	-	-	-	-	-	-	13
Exterior Balcony/Roof	Sheet	LB	1 roll	4	-	1820mm	20M	2.0mm	Cross-Linked PUR	YES	YES	-	-	YES	-	-	YES	-	-	13
	Sheet	LX	1 roll	2	-	1820mm	20M	2.0mm	Cross-Linked PUR	YES	YES	-	YES	YES	-	-	YES	-	-	-
Exterior/Interior Ramp	Sheet	SL	1 roll	3	-	1820mm	20M	2.5mm	PU	YES	YES	-	-	-	-	-	-	-	-	-
Stair Tread Accessory	Landing Sheet	TW	1 roll	3	-	1820mm	20M	2.5mm	PU	YES	YES	-	-	-	-	-	-	-	-	-
	Riser Sheet	CW	1 roll	3	-	1820mm	20M	2.1mm	PU	-	YES	-	-	-	-	-	-	-	-	-
Swimming Pool	Sheet, Aquatic	ST	1 roll	4	-	1820mm	20M	2.9mm	All-weather coating	YES	YES	-	-	YES	YES	YES	-	-	-	17
	Sheet, Aquatic	MT	1 roll	10	-	1820mm	20M	2.9mm	All-weather coating	YES	YES	-	-	YES	-	-	-	-	-	17
	Sheet, Aquatic	MX	1 roll	10	-	1820mm	20M	2.9mm	All-weather coating	YES	YES	-	YES	YES	-	-	-	-	-	18
	Cushion Backed Sheet	MJ	1 roll	4	-	1820mm	10M	5.0mm	All-weather coating	YES	YES	-	YES	YES	-	-	-	-	-	20
Indoor Classroom, Restroom, Elderly Home	Sheet	GK	1 roll	5	-	1820mm	20M	2.0mm	PU	YES	-	-	-	-	-	YES	-	-	YES	-
	Sheet	NE	1 roll	6	-	1820mm	20M	2.0mm	Anti-fouling coating	YES	-	-	-	YES	-	YES	-	YES	YES	21
Kindergarten/ Elderly Home	Cushion Backed Sheet	CJ	1 roll	4	-	1820mm	10M	5.0mm	Cross-Linked PUR	YES	YES	-	YES	YES	-	-	-	-	-	20
	Cushion Backed Sheet	WJ	1 roll	2	-	1820mm	10M	5.0mm	Cross-Linked PUR	YES	YES	-	YES	YES	-	-	-	-	-	20
Exterior/Interior Corridor/hall	Cushion Backed Sheet	XG	1 roll	3	-	1820mm	10M	3.5mm	Cross-Linked PUR	YES	YES	-	-	YES	-	-	-	-	-	20
Exterior/ Interior Stair Case	Stair Tread (Integrated)	8W	7pcs/ctn	4	-	900/1200mm	500mm	4.2-2.5mm	Cross-Linked PUR	YES	YES	-	-	YES	-	-	-	-	-	24
	Stair Tread (Integrated)	8Y	7pcs/ctn	4	YES	900/1200mm	500mm	4.2-2.5mm	Cross-Linked PUR	YES	YES	-	-	YES	-	-	-	-	-	-
	Stair Tread (Integrated)	8C	7pcs/ctn	4	YES	900/1200mm	500mm	4.2-2.5mm	Cross-Linked PUR	YES	YES	YES	-	YES	-	-	-	-	-	-
	Stair Tread (Integrated)	6W	7pcs/ctn	6	-	910/1200mm	500mm	4.2-2.5mm	Cross-Linked PUR	YES	YES	-	-	YES	-	-	-	-	-	24
	Stair Tread (Integrated)	6Y	7pcs/ctn	6	YES	910/1200mm	500mm	4.2-2.5mm	Cross-Linked PUR	YES	YES	-	-	YES	-	-	-	-	-	-
	Stair Tread (Integrated)	6C	7pcs/ctn	6	YES	910/1200mm	500mm	4.2-2.5mm	Cross-Linked PUR	YES	YES	YES	-	YES	-	-	-	-	-	-
	Stair Tread (Integrated)	5W	7pcs/ctn	3	-	920/1230mm	500mm	4.2-2.5mm	PU	YES	YES	-	-	-	-	-	-	-	-	24
	Stair Tread (Integrated)	5Y	7pcs/ctn	3	YES	920/1230mm	500mm	4.2-2.5mm	PU	YES	YES	-	-	-	-	-	-	-	-	-
	Stair Tread (Integrated)	5C	7pcs/ctn	3	YES	920/1230mm	500mm	4.2-2.5mm	PU	YES	YES	YES	-	-	-	-	-	-	-	-
	Stair Tread (Tread Only)	MW	10pcs/ctn	2	-	900/1200mm	320mm	4.2-3.0mm	PU	YES	YES	-	-	YES	-	-	-	-	-	25
	Stair Tread (Tread Only)	3W	10pcs/ctn	3	-	900/1200mm	320mm	4.2-2.5mm	PU	YES	YES	-	-	-	-	-	-	-	-	25
	Stair Tread (Tread Only)	3K	10pcs/ctn	3	YES	900/1200mm	320mm	4.2-2.5mm	PU	YES	YES	-	-	-	-	-	-	-	-	-
	Stair Tread (Tread Only)	3C	10pcs/ctn	3	YES	900/1200mm	320mm	4.2-2.5mm	PU	YES	YES	YES	-	-	-	-	-	-	-	-
Swimming Pool	Stair Tread (Tread Only)	3K	7pcs/ctn	2	-	1800mm	320mm	4.2-2.5mm	PU	YES	YES	-	-	YES	-	-	-	-	-	-
	Stair Tread (Tread Only)	3X	7pcs/ctn	4	-	1800mm	320mm	4.2-2.5mm	PU	YES	YES	-	YES	YES	-	-	-	-	-	-
Interior Stair Case	Stair Tread (Integrated)	7F	5pcs/ctn	5	-	900/1200mm	500mm	4.2-2.5mm	PU	YES	-	-	-	-	-	YES	-	-	YES	-
	Stair Tread (Integrated)	7Y	5pcs/ctn	5	YES	900/1200mm	500mm	4.2-2.5mm	PU	YES	-	-	-	-	-	YES	-	-	YES	-
Exterior/ Interior Stair Case	Stair Nosing	C8	6pcs/ctn	4	-	1200mm	150mm	4.9mm	PU	YES	YES	-	-	-	-	-	-	-	-	-
	Stair Nosing	C6	6pcs/ctn	6	-	1200mm	150mm	4.9mm	PU	YES	YES	-	-	-	-	-	-	-	-	-
	Stair Nosing	C5	6pcs/ctn	3	-	920/1230mm	150mm	4.9mm	PU	YES	YES	-	-	-	-	-	-	-	-	-
	Stair Nosing	CM	6pcs/ctn	2	-	1200mm	150mm	4.9mm	PU	YES	YES	-	-	-	-	-	-	-	-	-
	Stair Nosing	D8	6pcs/ctn	3	YES	800 to 1500mm	150mm	5.7mm	PU	YES	YES	-	-	-	-	-	-	-	-	-
	Stair Nosing	D6	6pcs/ctn	3	YES	800 to 1500mm	150mm	5.7mm	PU	YES	YES	-	-	-	-	-	-	-	-	-
	Stair Nosing	JM	6pcs/ctn	2	-	1800mm	150mm	6.8mm	PU	YES	YES	-	-	-	-	-	-	-	-	-
	Stair Nosing	J3	6pcs/ctn	1	-	1800mm	150mm	6.8mm	PU	YES	YES	-	-	-	-	-	-	-	-	-