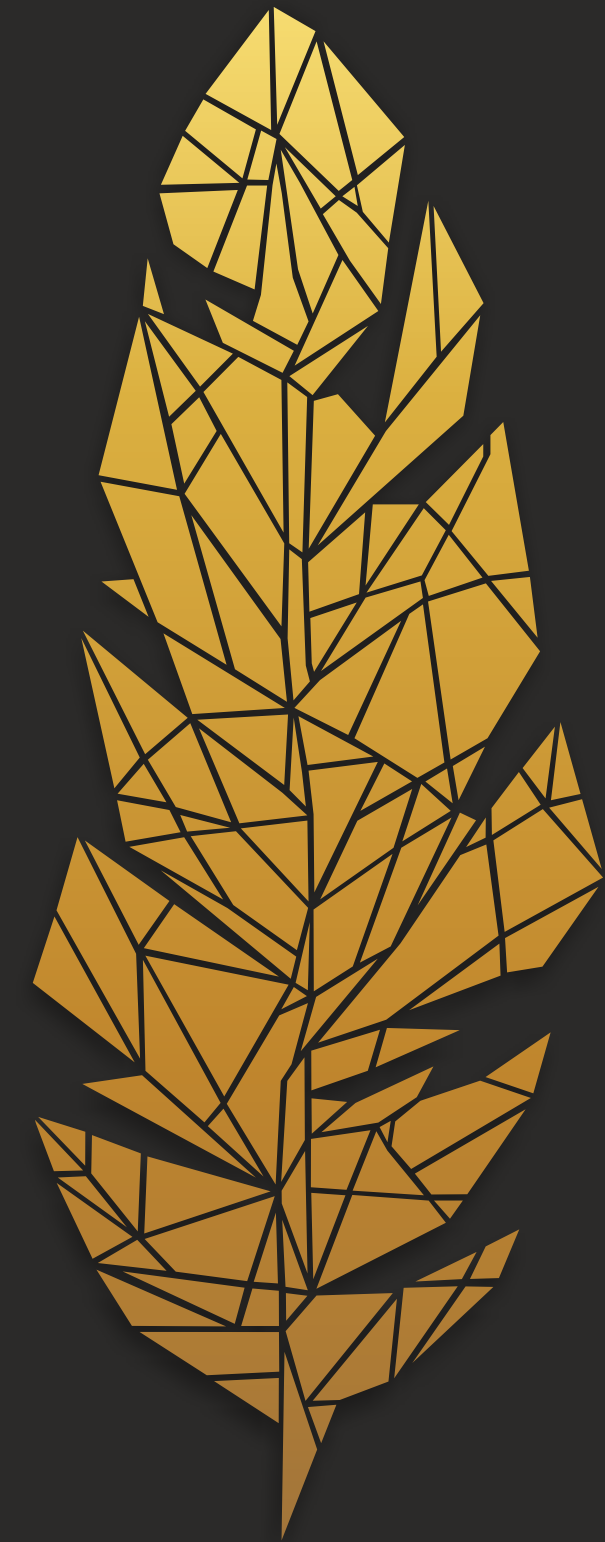


 **KOOPYOO**<sup>TM</sup>  
Always Gives You Best Fencing



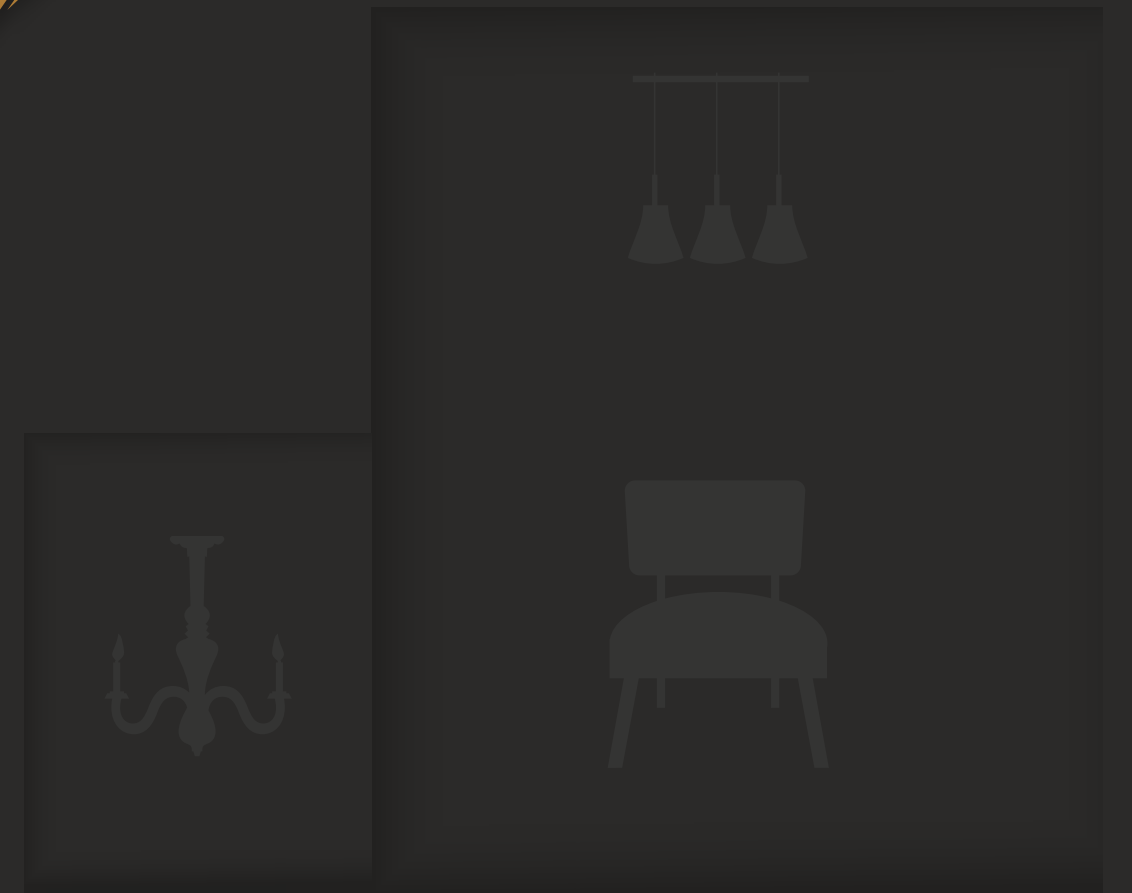
  
**KOOPYOO**<sup>TM</sup>  
Always Gives You Best Fencing



**Kooyoo**  
that **ATTRACT**  
**EVERYONE**

 **KOOPYOO**<sup>TM</sup>  
Always Gives You Best Fencing

PASSION  
for *Creative*



# ABOUT US



**KOOYOO** is 100% virgin Acrylic Laminate which comes in a variety of striking array of vibrant colors that can be matched with even natural veneer.

With the protection of 6H anti scratch high quality layer, **KOOYOO** is unmatched in high glossy Acrylic sheet segment.

**KOOYOO** Acrylic is a high end decorative sheet available in extra ordinary array of colors that are sure to bring elegance to home and office space the aesthetic of the give space, **KOOYOO** acrylic is manufactured with the highest standards so that it can add value to home and office for years for amazing visual appeal.



### COMMITMENT

With a responsibility of impacting lives within and outside our organization. We are committed to deliver great product and service.



### INTEGRITY

With a promise of delivering best quality products, we never compromise on raw material and manufacturing process.



### INNOVATION

We never stop burning the midnight oil when it comes to innovating better and more feasible "KOORYOO" products for the users, who have shown immense trust in us.



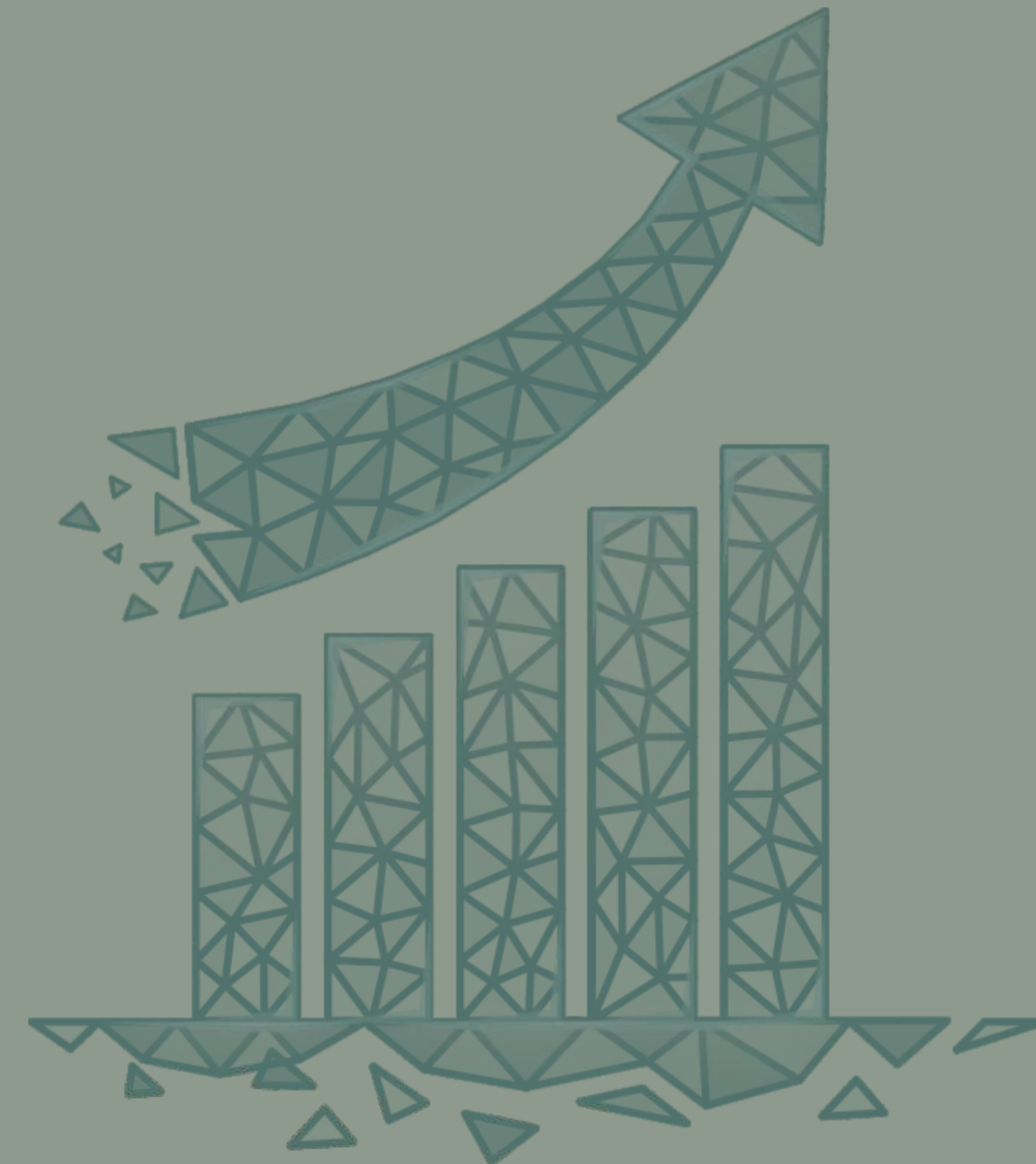
### TEAMWORK

With the collective effort of our leaders, employees, associates and our customers we are committed to working towards the mutual growth of everyone associated with our Organization.



### THICKNESS : 1.4 m m

If you have any complaint regarding thickness then contact us @ [kooyoo.india@gmail.com](mailto:kooyoo.india@gmail.com)



# 6H Anti - Scratch SGS Certificate

**SGS**

**TEST REPORT**  
No. : GZIN2012071883PS  
Date : Dec 28, 2020  
Page: 1 of 4

CUSTOMER NAME: GUANGDONG HANTAI DECORATION MATERIAL CO., LTD  
ADDRESS: NO.6, HENGLIANG RD, HECHENG, GAOMING, FOSHAN, GUANGDONG, CHINA.

Sample Name : ACRYLIC SHEET

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

Date of Receipt : Dec 16, 2020  
Testing Start Date : Dec 16, 2020  
Testing End Date : Dec 22, 2020  
Test result(s) : For further details, please refer to the following page(s)  
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for  
SGS-CSTC Standards Technical  
Services Co., Ltd. GZ Branch Testing  
Center  
*Quincey lee*  
Quincey lee  
Authorized signatory

**Member statement** (subject to audit): This document is issued by the Company pursuant to the General Conditions of Service printed on the reverse side of this certificate. The Company's sole responsibility is to provide an objective and impartial assessment of the sample submitted for testing. The Company is not responsible for the accuracy, adequacy and completeness of the information provided by the client. The Company is not responsible for the safety of the sample submitted for testing. The Company is not responsible for the safety of the sample submitted for testing. The Company is not responsible for the safety of the sample submitted for testing.

Member of the SGS Group (3033 SA)

**SGS**

**TEST REPORT**  
No. : GZIN2012071883PS  
Date : Dec 28, 2020  
Page: 2 of 4

Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Pencil Hardness	ISO 15184:2020	No scratch with 6H pencil	/

Note: Pass : Meet the requirements;  
Fail : Does not meet the requirements;  
/ : Not Apply to the judgment.

Original Sample Photo:

**Member statement** (subject to audit): This document is issued by the Company pursuant to the General Conditions of Service printed on the reverse side of this certificate. The Company's sole responsibility is to provide an objective and impartial assessment of the sample submitted for testing. The Company is not responsible for the accuracy, adequacy and completeness of the information provided by the client. The Company is not responsible for the safety of the sample submitted for testing. The Company is not responsible for the safety of the sample submitted for testing. The Company is not responsible for the safety of the sample submitted for testing.

Member of the SGS Group (3033 SA)

**SGS**

**TEST REPORT**  
No. : GZIN2012071883PS  
Date : Dec 28, 2020  
Page: 3 of 4

Test Item: Pencil Hardness  
Sample Description: Plastic panel  
Test Method: ISO 15184:2020  
Lab Environmental Condition: 23±2℃, 50±5%RH  
Test Condition:  
Test Pencil: Mitsubishi® Uni  
Load: (7.35±0.15) N

Test Result:

Test Item	Test Result (See note 1,2)
Pencil Hardness	No scratch with 6H pencil

Note:  
1. In Mitsubishi® Uni test pencil, 9H is the hardest and 6B is the softest.  
6B-5B-4B-3B-2B-B-HB-F-H-2H-3H-4H-5H-6H-7H-8H-9H  
softer harder

2. Type of defect: scratch  
3. The protected film was ripped off before test.  
4. Test specimens were cut from the sample.

Test Photo:

**Member statement** (subject to audit): This document is issued by the Company pursuant to the General Conditions of Service printed on the reverse side of this certificate. The Company's sole responsibility is to provide an objective and impartial assessment of the sample submitted for testing. The Company is not responsible for the accuracy, adequacy and completeness of the information provided by the client. The Company is not responsible for the safety of the sample submitted for testing. The Company is not responsible for the safety of the sample submitted for testing. The Company is not responsible for the safety of the sample submitted for testing.

Member of the SGS Group (3033 SA)

**SGS**

**TEST REPORT**  
No. : GZIN2012071883PS  
Date : Dec 28, 2020  
Page: 4 of 4

Equipment Information:


Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Pencil Hardness Tester	BEVS 1301/750	GZMR-AG-E035-06	2020-10-14	2021-10-13

\*\*\*\*\* End of report\*\*\*\*\*

**Member statement** (subject to audit): This document is issued by the Company pursuant to the General Conditions of Service printed on the reverse side of this certificate. The Company's sole responsibility is to provide an objective and impartial assessment of the sample submitted for testing. The Company is not responsible for the accuracy, adequacy and completeness of the information provided by the client. The Company is not responsible for the safety of the sample submitted for testing. The Company is not responsible for the safety of the sample submitted for testing. The Company is not responsible for the safety of the sample submitted for testing.


Member of the SGS Group (3033 SA)

# Anti Yellow SGS Certificate



### TEST REPORT

No. : GZIN2012069137PS  
Date : Dec 16, 2020  
Page: 1 of 4



CUSTOMER NAME: GUANGDONG HANTAI DECORATION MATERIAL CO., LTD.  
ADDRESS: NO.6, HENGLIANG RD, HECHENG, GAOMING, FOSHAN, GUANGDONG, CHINA



Sample Name : ACRYLIC SHEET

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

Date of Receipt : Dec 04, 2020  
Testing Start Date : Dec 04, 2020  
Testing End Date : Dec 16, 2020

Test result(s) : For further details, please refer to the following page(s)  
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for  
SGS-CSTC Standards Technical  
Services Co., Ltd. GZ Branch Testing  
Center  
*Quincey lee*  
Quincey lee  
Authorized signatory

### TEST REPORT

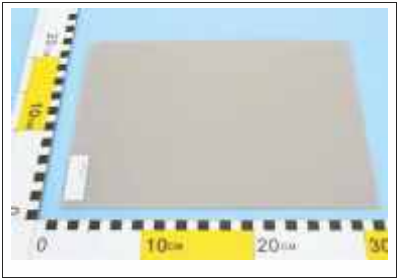


No. : GZIN2012069137PS  
Date : Dec 16, 2020  
Page: 2 of 4

Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Light Ageing Test-UV Exposure	ISO 4892-3:2016 Cycle 1 & ISO 105-A02:1993/Cor.2:2005	See results	/

Note: Pass : Meet the requirements;  
Fail : Does not meet the requirements;  
/ : Not Apply to the judgment.

Original Sample Photo:

### TEST REPORT



No. : GZIN2012069137PS  
Date : Dec 16, 2020  
Page: 3 of 4

Test Item: Light Ageing Test-UV Exposure  
Sample Description: Plastic board  
Test Method: ISO 4892-3:2016 Cycle 1 & ISO 105-A02:1993/Cor.2:2005  
Test Condition:  
Exposure cycle:  
ISO 4892-3:2016 cycle 1  
Lamp type: UVA-340  
8h UV at (60±3) BPT, 0.76W/(m²·nm)@340nm  
4h condensation at (50±3) BPT  
Exposure duration: 200h

Test Result:

Test Item	Exposure duration	Grey scale
Light Ageing Test-UV Exposure	120h	4-5
	200h	4-5

Note:  
1. According to ISO 105-A02:1993/Cor.2:2005, the grey scale was determined under the D65 standard light, with scale 5 as the best and scale 1 as the worst.  
2. The protected film was ripped off before test.

### TEST REPORT

No. : GZIN2012069137PS  
Date : Dec 16, 2020  
Page: 4 of 4


Test Photo:



Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
UV Accelerated Weathering Tester	QUV-Se	GZMR-AG-E188	2020-03-09	2021-03-08
Colour Assessment Cabinet	CAC60	GZMR-AG-E003	2020-06-05	2021-06-04

\*\*\*\*\* End of report\*\*\*\*\*





## APPLICATION

**KOOYOO** acrylic sheets can be laminated to a variety of substrates. Best results will be achieved using suitable adhesive or any other equivalent adhesive applied through automated lamination machine or a well-controlled manual fashion.

The combination of a very rigid substrate, such as High Density Fiber Board (HDF) or calibrated hardwood plywood with an adequate backing material is essential to achieve a stable panel.

- **Kitchen**

Worktops ♦ Tables ♦ Doors ♦ Shelves ♦ Cabinet ♦ Trolleys

- **Bathroom**

Worktops ♦ Shelves ♦ Cabinaets

- **Furniture**

- **Healthcare**

Wall Lining and Horizontal Surface ♦ Lockers ♦ Cabinets ♦ Trolleys

- **Commercial**

- **Hospitality & Restaurant Tables**

Counter Tops ♦ Doors w Cubicles ♦ Lockers ♦ Cabinets

- **Wall Cladding & Partition**



## INSTALLATION

The installation of these sheets can be pasted with acrylic compactable adhesives on a calibrated clean and dust free dry surface. Laminate bonding tapes also can also be used for difficult areas.



Not all colours are available in all regions

Due to the nature of the printing process, the colours depicted in the brochure may vary compared to actual sample.

Printed colour and images are to be used as a guide only. **KOOYOO 2021 MADE FOR INDIA**



Certified and tested product | Better Scratch Resistance

Actual Thickness | Long Lasting | HD Colours



## PERFORMANCE

KOOY00 acrylic is a proven performer because it has a single infused acrylic core into one layer.

This means:

The colour is not a thin, inconsistent or patchy layer of paint.

The colour layer is fused to the clear acrylic and will not separate easily.

Unlike glass and other painted acrylic sheet products, minor scratches to the colour layer will not show through.



## ENVIRONMENT

KOOY00 acrylic is designed to have a minimal impact to the environment and is wholly manufactured under the Environment Management System (EMS). The manufacturing process does not release harmful emissions to the air, land or water. KOOY00's acrylic is Hygienic and does not promote bacteria growth or transmission making it ideal for food outlets, high traffic area and public spaces.



## WARNINGS

KOOY00 acrylic is designed for interior, vertical use only.

KOOY00 acrylic will expand and contract with different temperatures level's and will perform best in temperature controlled environments with 1mm recommended expansion gaps

Avoid use in areas exposed to intense direct sunlight such as adjacent to skylights or large unshaded window.

Acrylic is translucent in nature and should be used on plain side of calibrated surface with suitable adhesives.

Hot Machine press is not recommended for this product if processed in factories



## CLEANING AND REFINISHING

KOOY00 acrylic is easy to clean using mild soap, warm water and a soft microfiber cloth or chamois.

Refrain using Strong chemicals.

Minor scratching and scuffing can be easily removed by hand with selected liquid polish and a micro fibre cloth.



## SAVINGS



### TIME AND COST

KOOY00 Acrylic saves time and money, KOOY00 acrylic is light weight, easy to handle and can be cut, drilled and shaped on site unlike other material such as glass panels.



### FREIGHT AND PACKING

Costs are reduced because of acrylic's low weight, allowing for more shipping and transport options. Less energy is used for cartage, plus it's easier to handle and move around with less chances of breakage, With next gen KOOY00 protective layer, Highly protected against scratches during transportation.



### MAINTENANCE

Being completely inert with an imperious surface, bacteria and mold do not permeate the sheet. Surface contamination are simple wiped away with mild soap and water - delivering a significant saving in labour and chemicals use over the life of the installation



Shake it well and lightly spray on the surface



Wipe the surface clean using a light circular motion



Superior Gloss Level



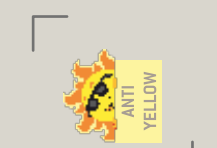
Anti Scratch



Ideal for Horizontal Application



Ideal for Vertical Application



Kindly Avoid Direct Sunlight



KY - 901

KY - 701

**6H** Antiscratch  
Innovation

STONE  
*Ingenuity*



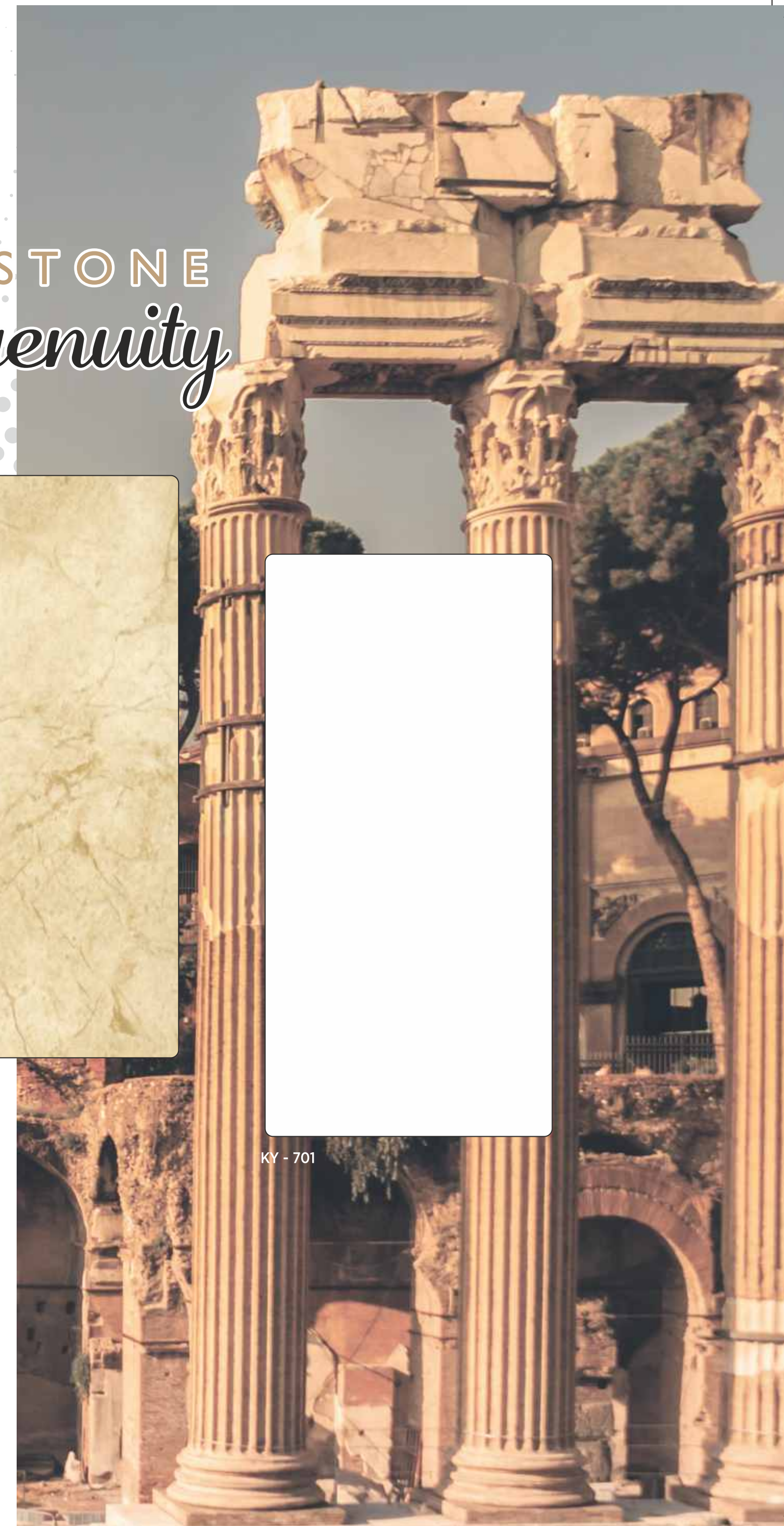
KY - 901



KY - 701



Enjoy a stone-inspired  
finish that is rich with  
a sense of nature.





# CONCRETE *Ingenuity*



KY - 902



KY - 903



KY - 904

Admire the influence of time  
with a sense of impatience  
and luxurious range.



**6H** Antiscratch  
Innovation



KY - 905

KY - 906

**6H** Antiscratch  
Innovation

# STONE *Ingenuity*



KY - 905



KY - 906



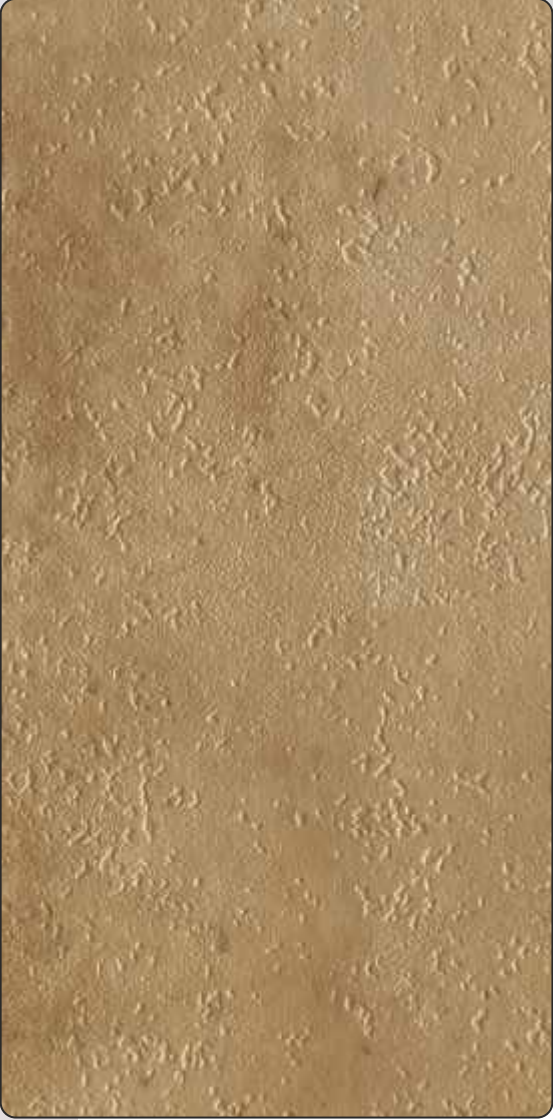
Ancient inspiration and modern art is almost inexhaustible inspiration for the interior.



METALLIC  
*Ingenuity*

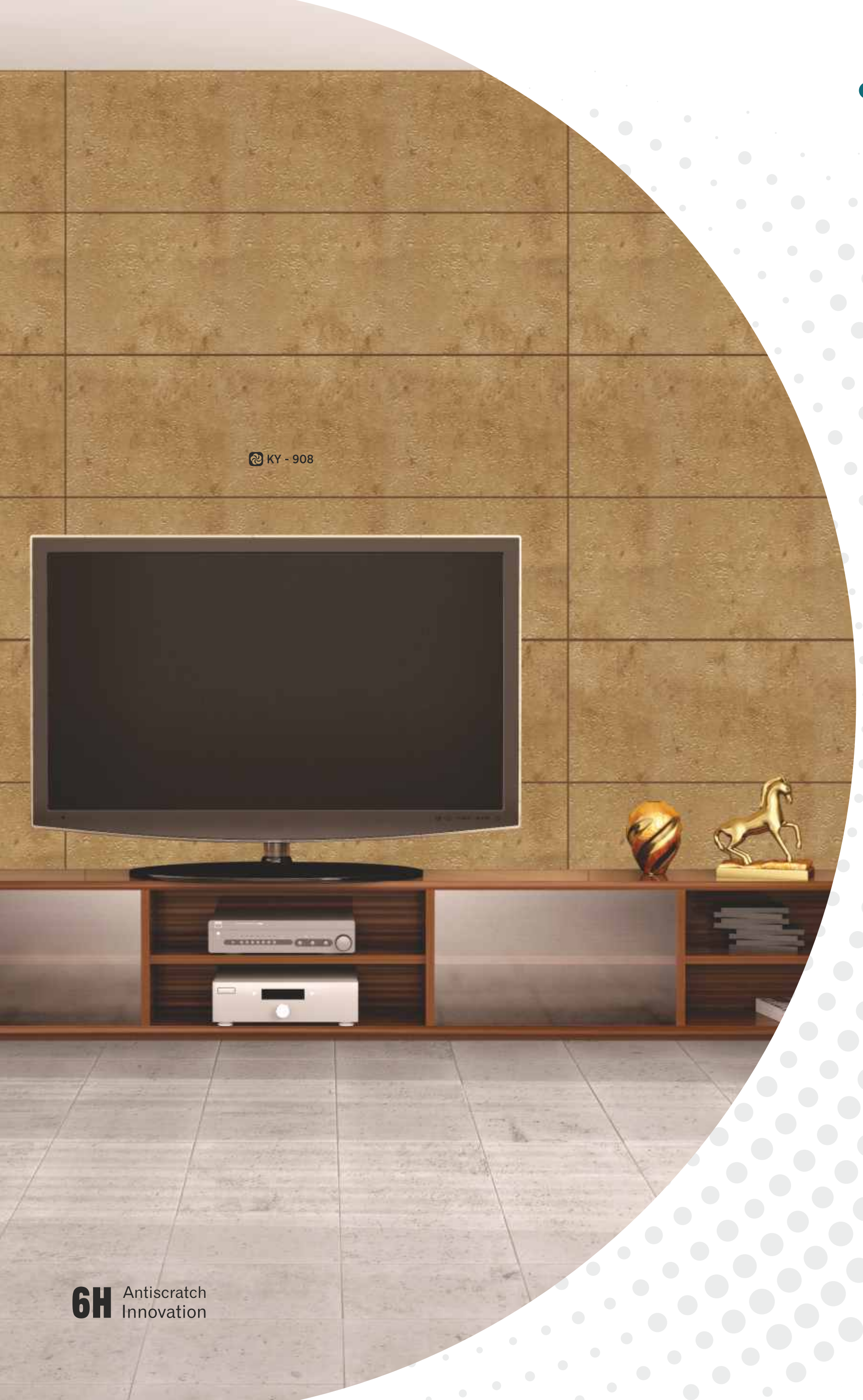


KY - 908



KY - 907

Redefine your everyday elegance with these luxurious metallic finishes.



KY - 908

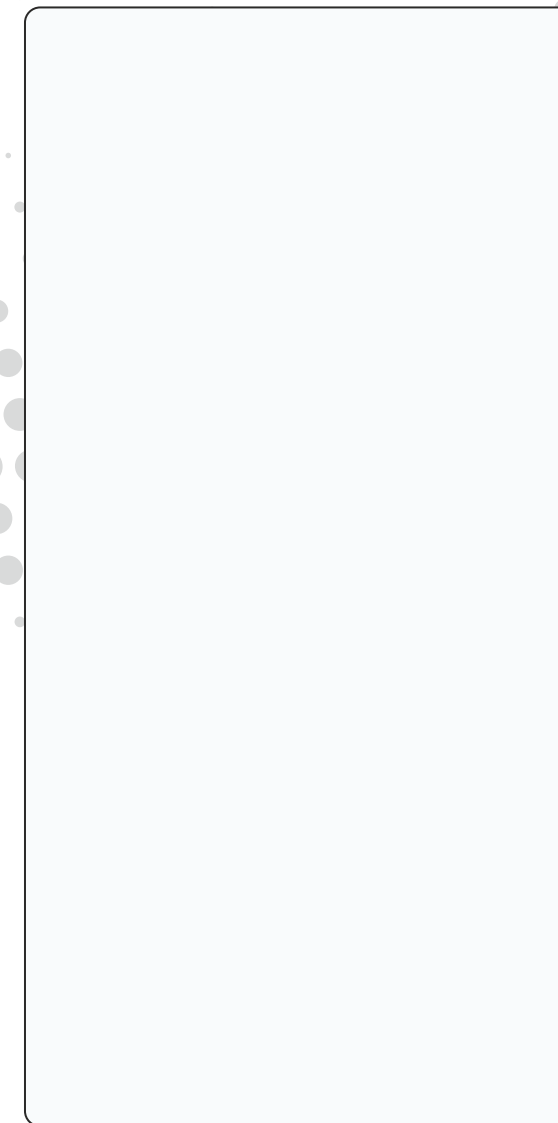
**6H** Antiscratch Innovation



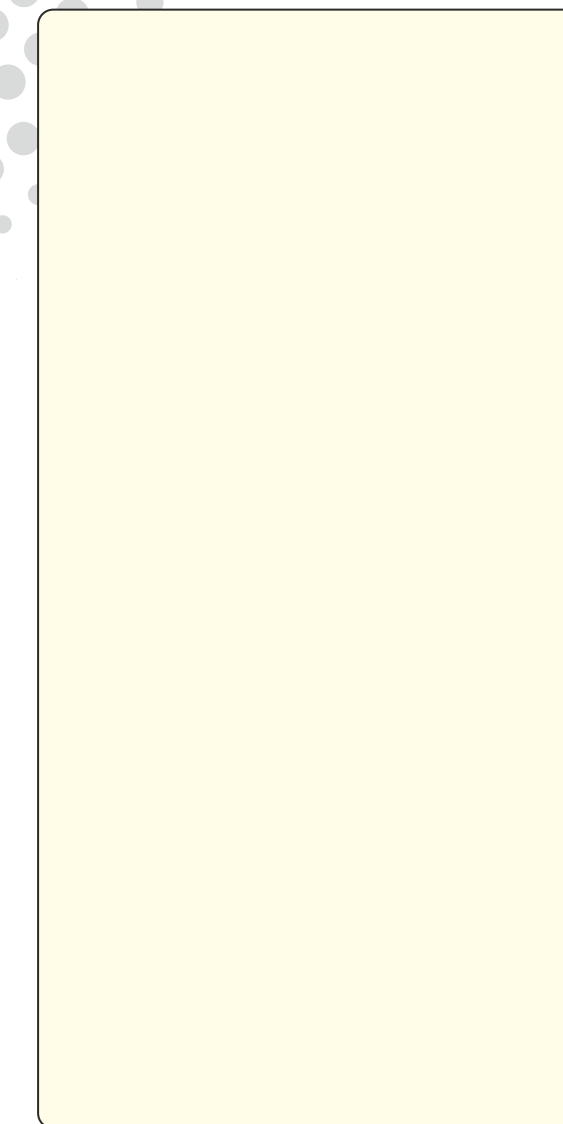
KY - 702

**6H** Antiscratch  
Innovation

OFF WHITE  
*Ingenuity*



KY - 702



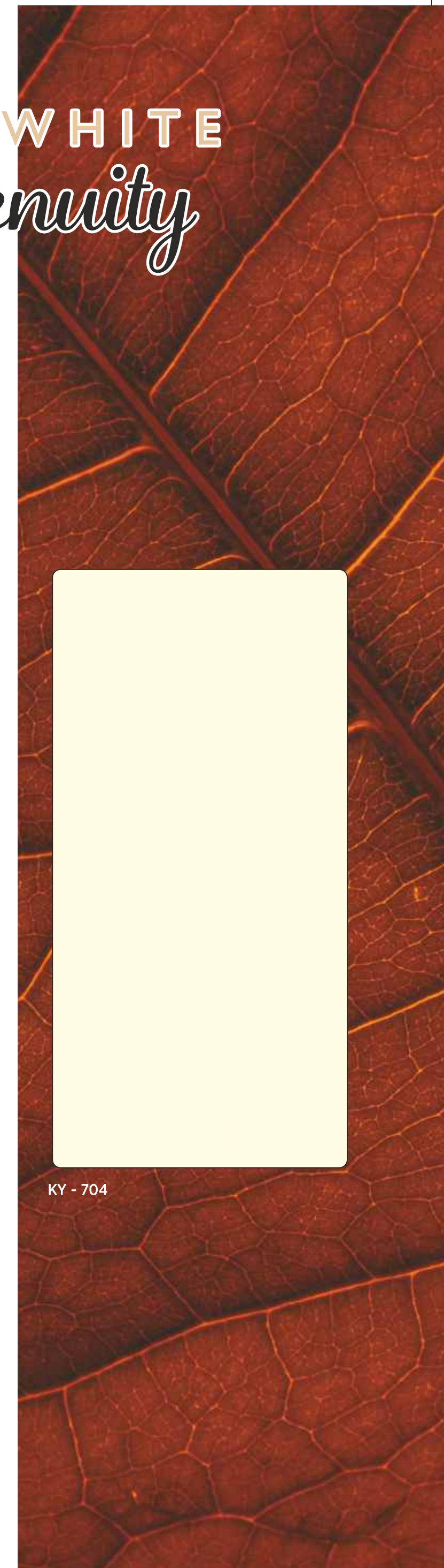
KY - 703



KY - 704



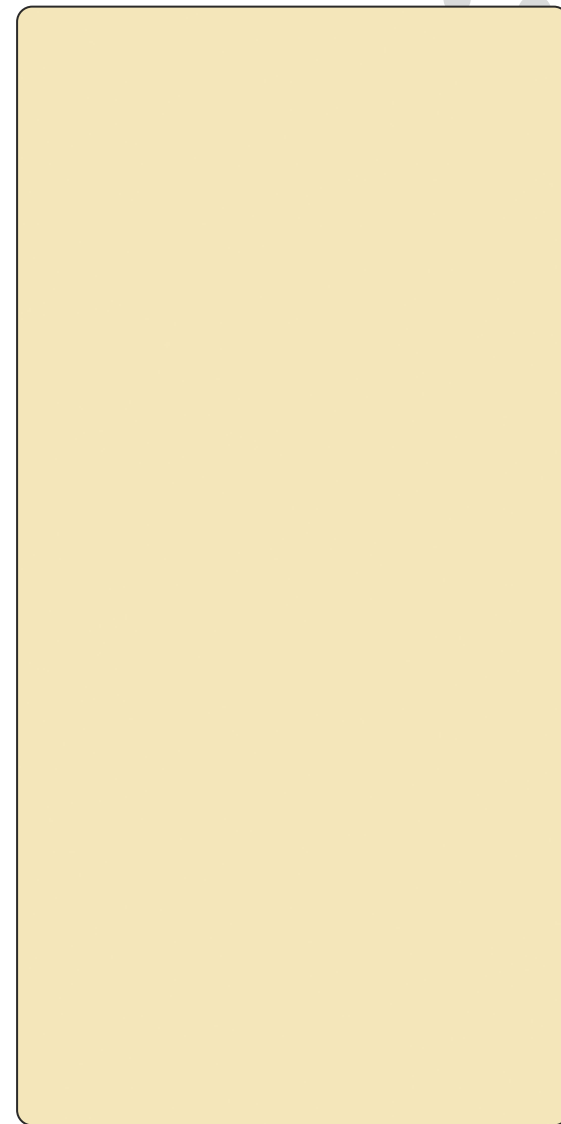
Explore the Ultra bright  
range of white shades and  
unparalleled designs.



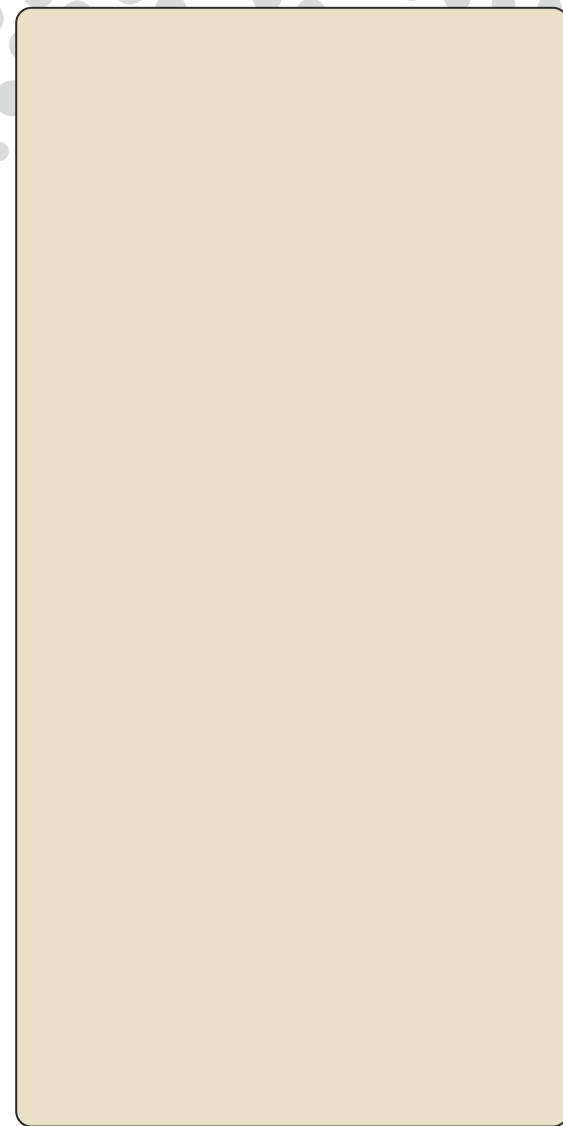
OFF WHITE  
*Ingenuity*



KY - 705



KY - 706



KY - 707

The gracefulness of off white makes your interiors classier by a whole new level.

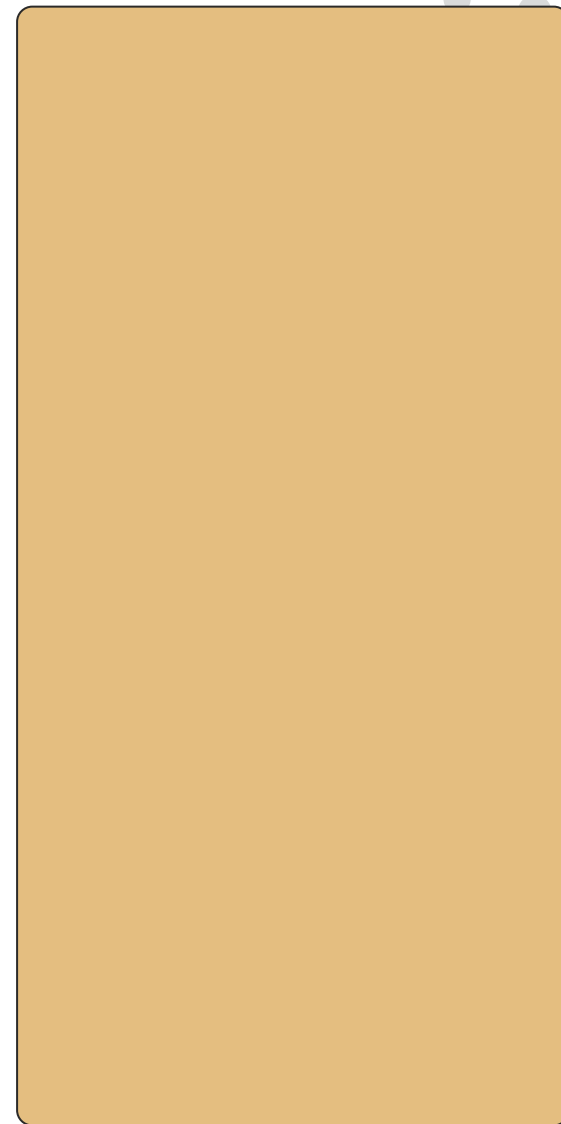


**6H** Antiscratch Innovation

DESERT SAND  
*Ingenuity*



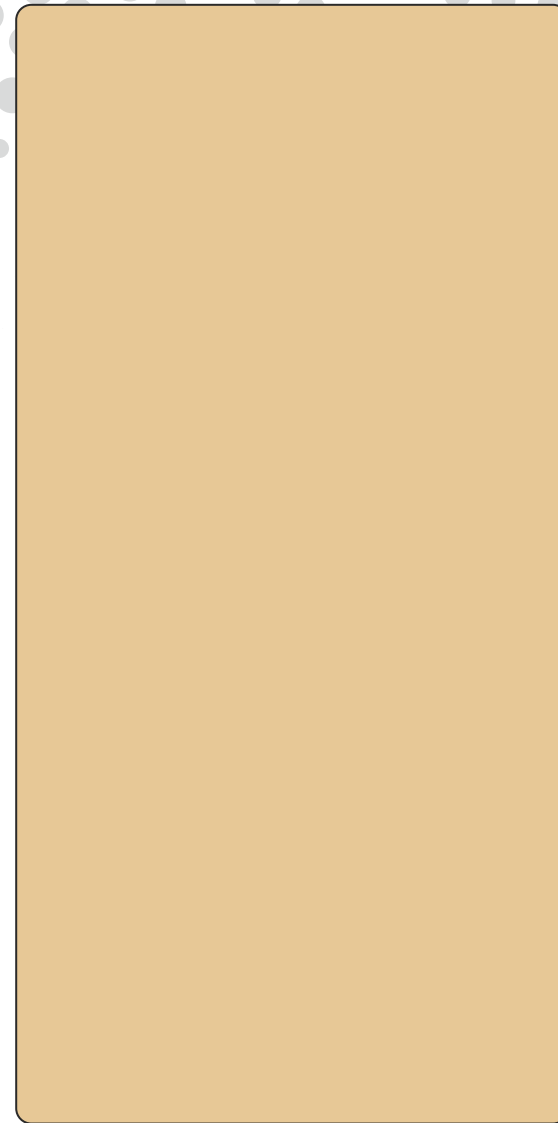
KY - 708



KY - 710



KY - 702



KY - 709

Redefine your interiors with a touch of classic simplicity and sophistication.

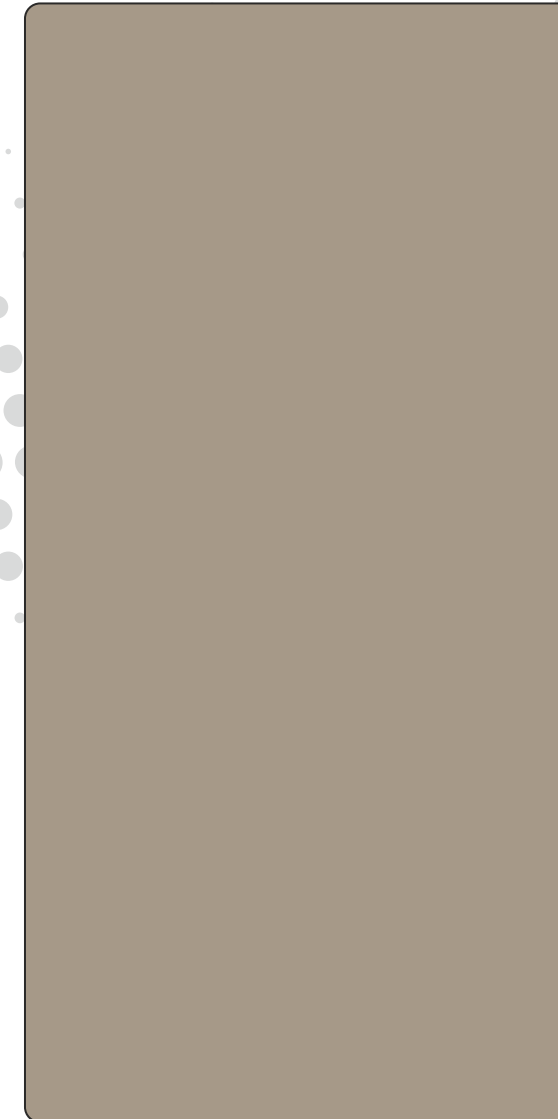


**6H** Antiscratch Innovation



**6H** Antiscratch Innovation

COFFEE  
*Ingenuity*



KY - 712



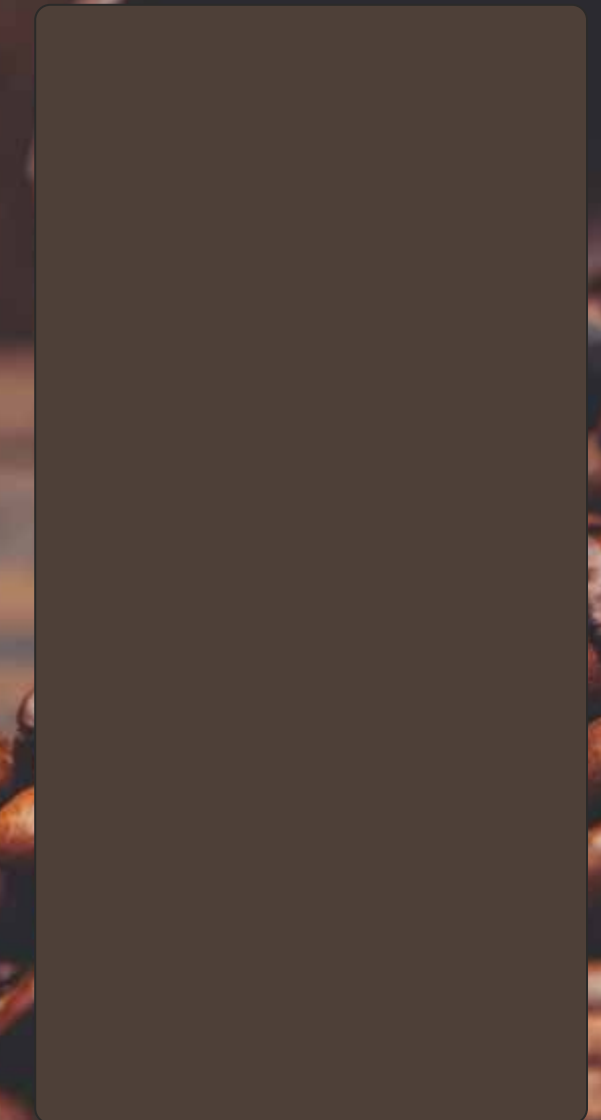
KY - 711



KY - 701

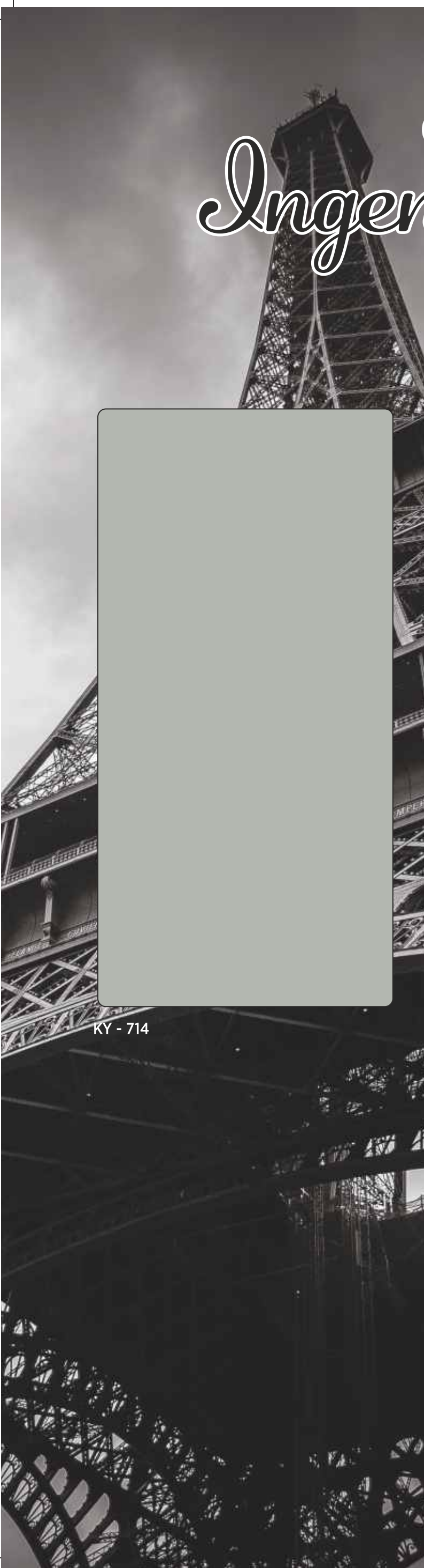


The brown shade lends suave distinction and sophistication to interiors.

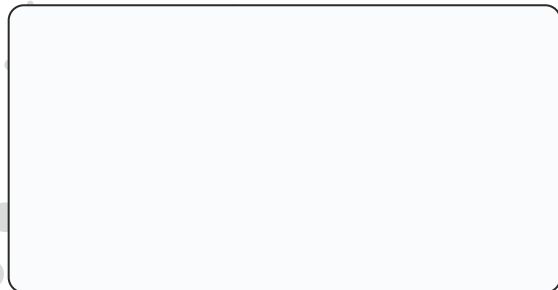


KY - 713

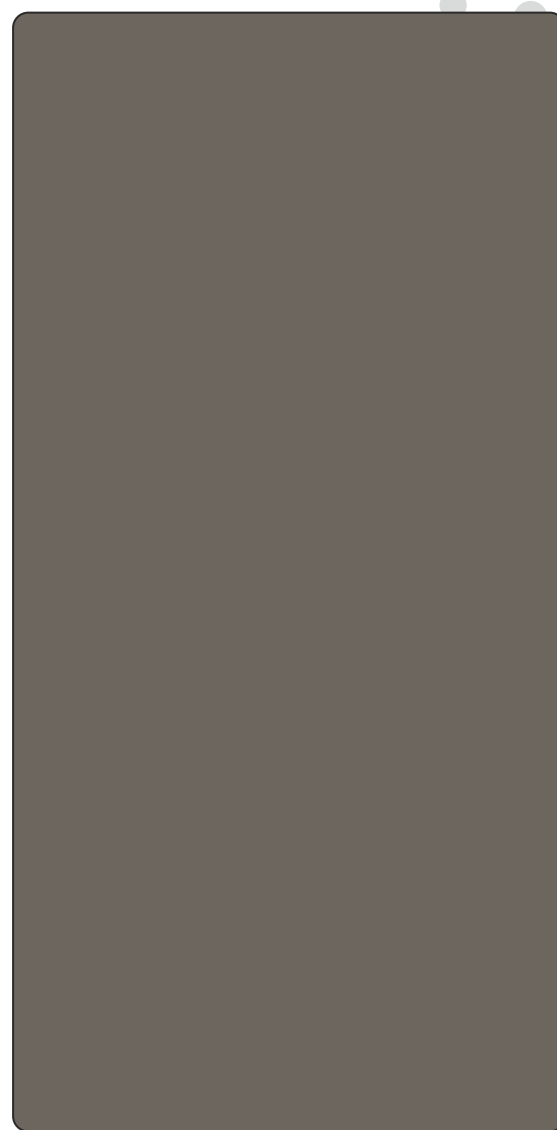
# GREY *Ingenuity*



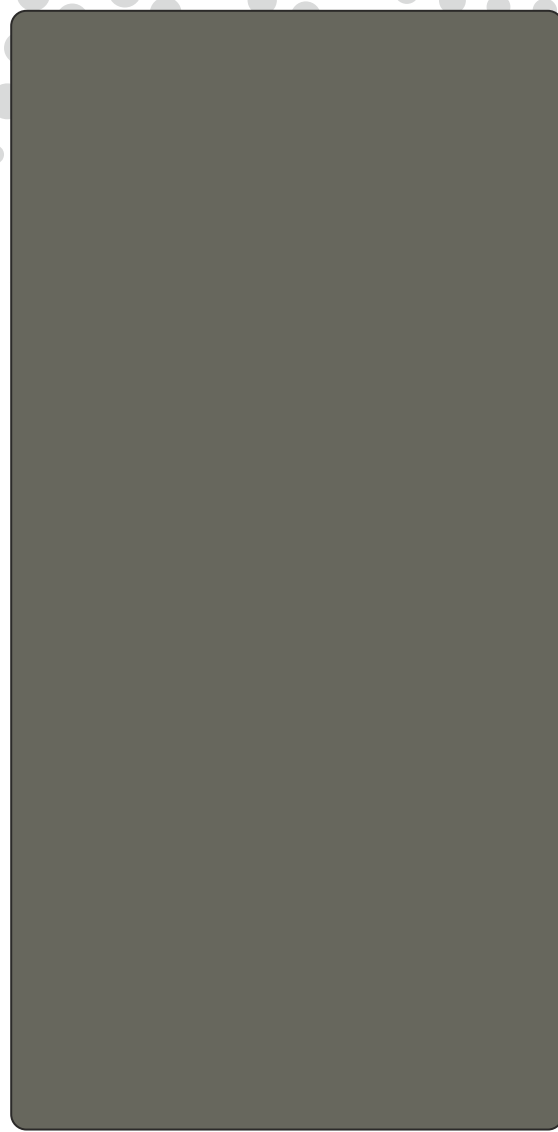
KY - 714



KY - 702



KY - 716



KY - 715

Add a little extra grey to the ordinary things in life and make elegant your space.



KY - 714

KY - 702

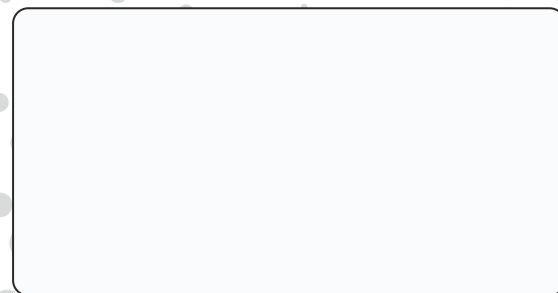
**6H** Antiscratch  
Innovation



# BLACK *Ingenuity*



KY - 718



KY - 702



KY - 717

Enjoy the delicate darker shade  
as their combined richness  
enlivens your surroundings



KY - 702

KY - 717

**6H** Antiscratch  
Innovation



KY - 720

**6H** Antiscratch Innovation

BLUE  
*Ingenuity*



KY - 701



KY - 719



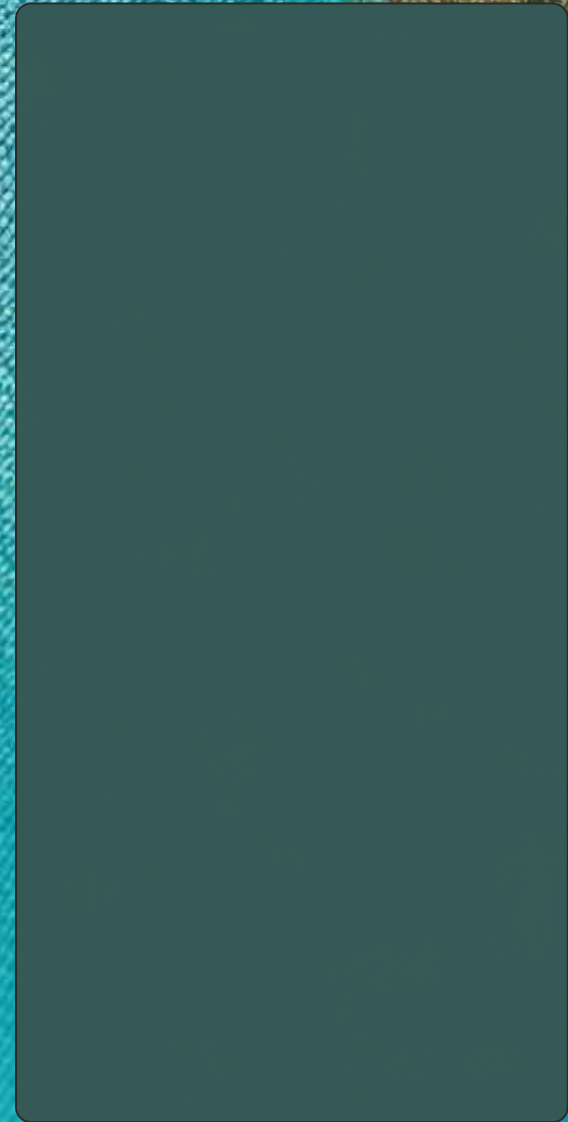
KY - 720



**6H** Antiscratch Innovation

In the presence of extravaganza into eternity, elegance that speaks for itself.

SEA GREEN  
*Ingenuity*



KY - 723



KY - 722



KY - 721

Discover the elegance that reminds you of the eminent era and adds a charm to your interiors.



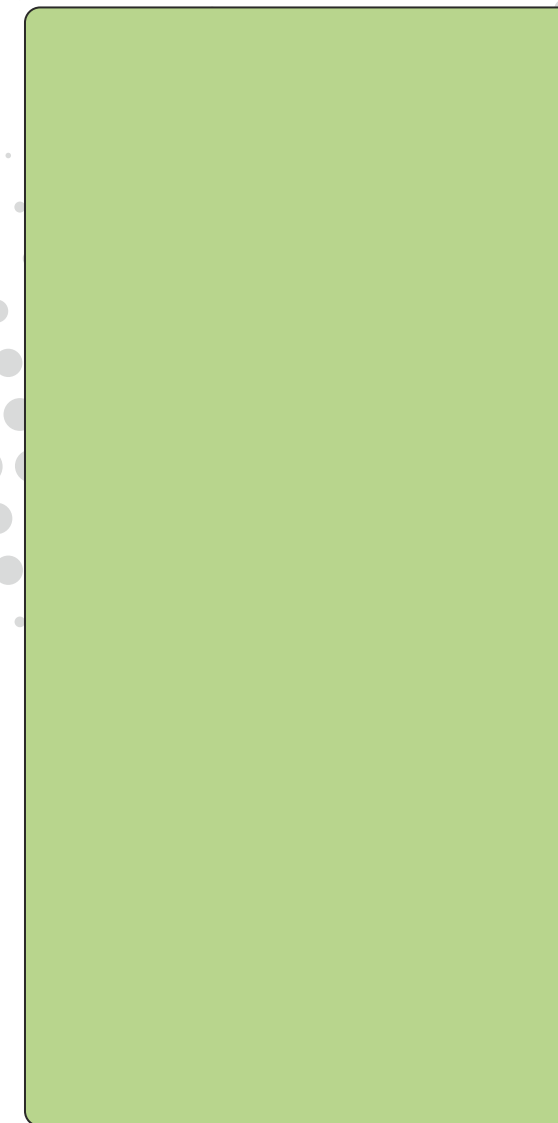
**6H** Antiscratch Innovation



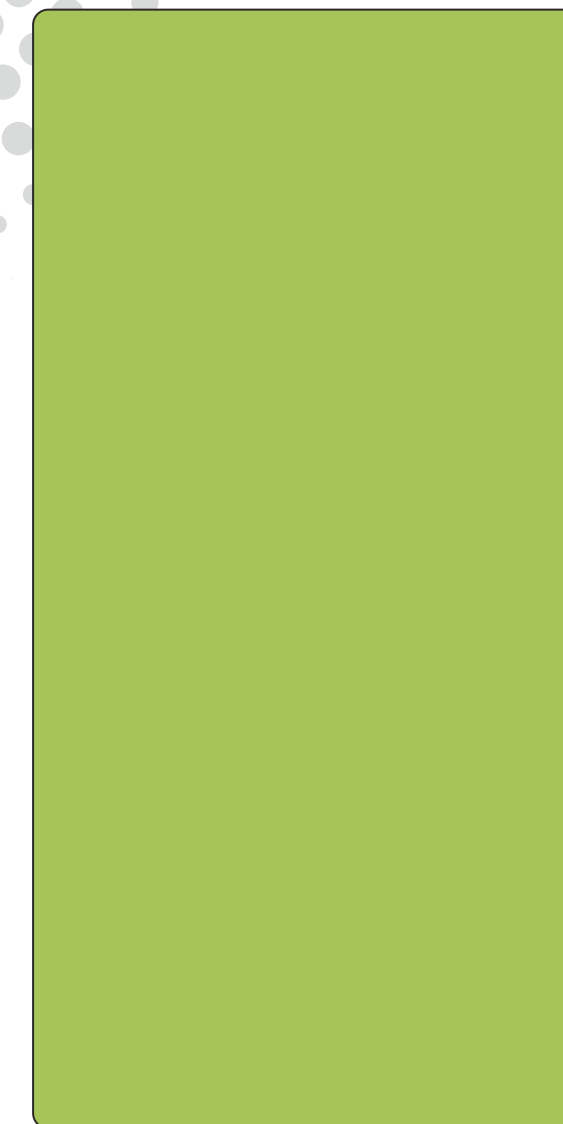
KY - 726

**6H** Antiscratch Innovation

CHARTREUSE  
*Ingenuity*



KY - 726



KY - 725



KY - 724



The light strokes of slender green radiate comfort and express feelings.





ARMY GREEN  
*Ingenuity*



KY - 728



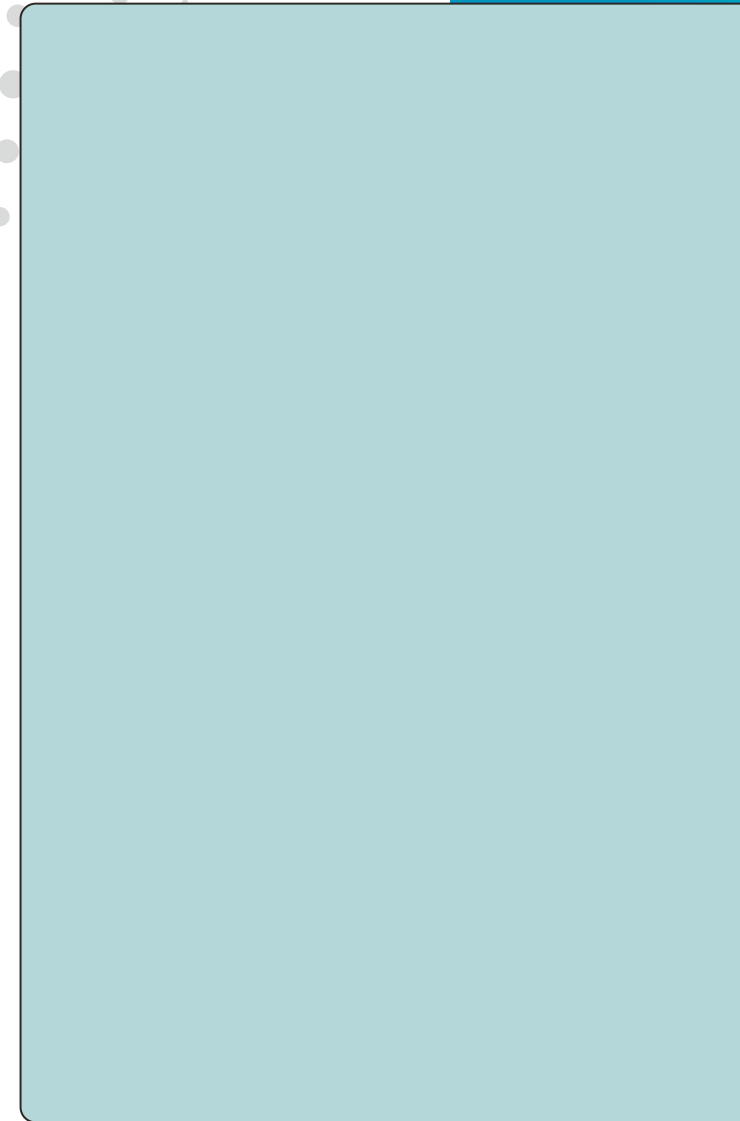
KY - 727

**6H** Antiscratch  
Innovation

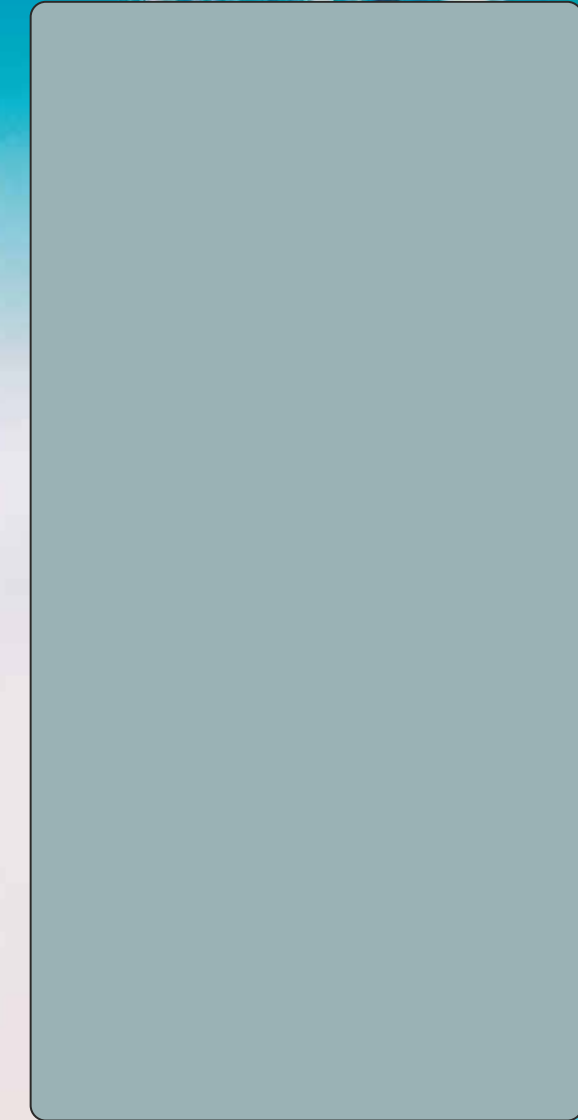
The magnificence that meets  
the fine ethnicity of free-  
flowing charm around you.



ICE BLUE  
*Ingenuity*



KY - 730



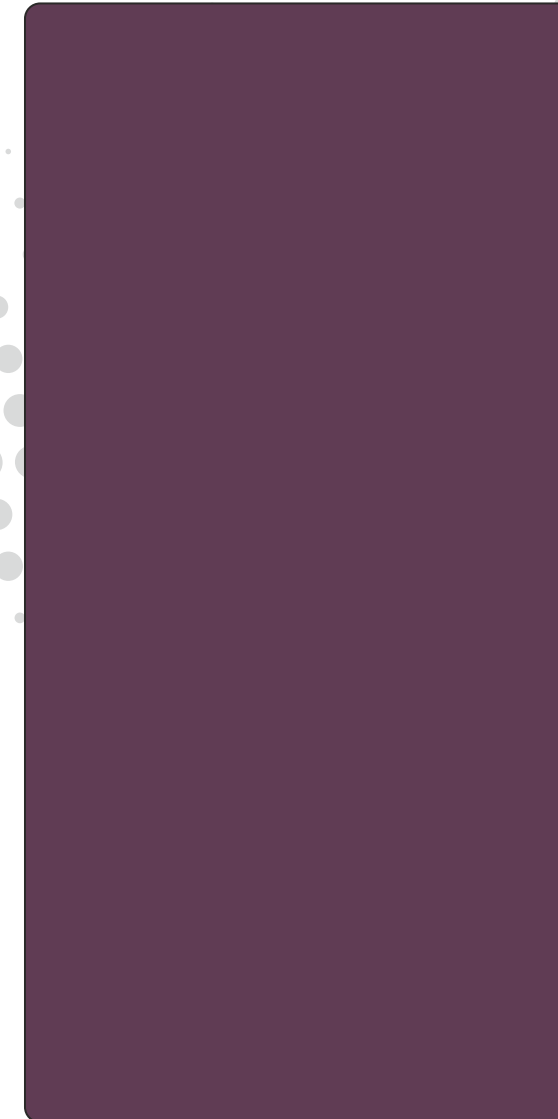
KY - 729



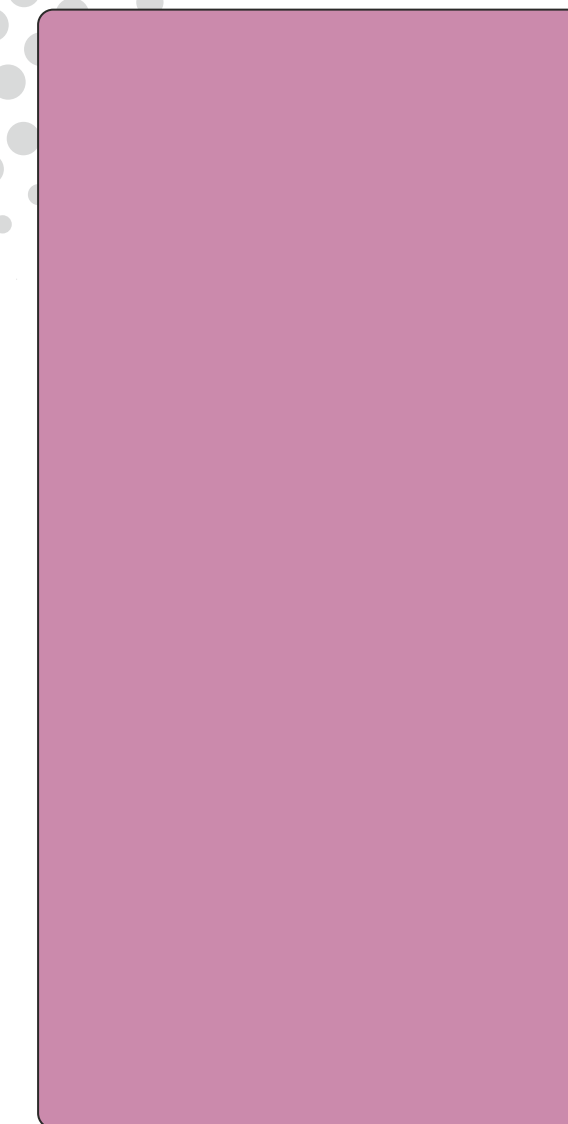
📄 KY - 732

**6H** Antiscratch  
Innovation

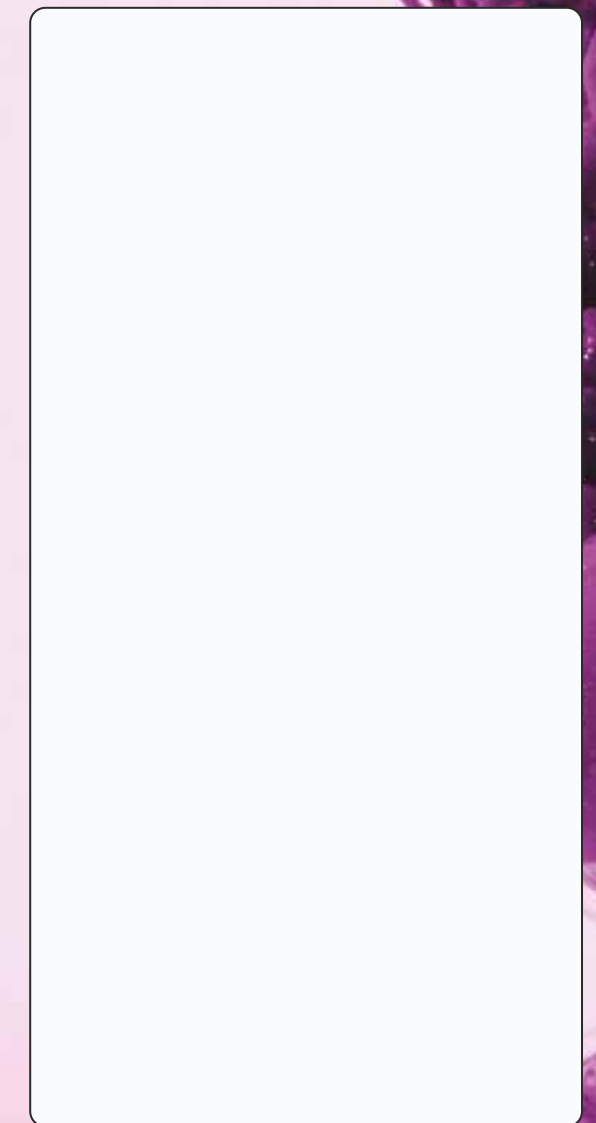
# PURPLE *Ingenuity*



KY - 732



KY - 731

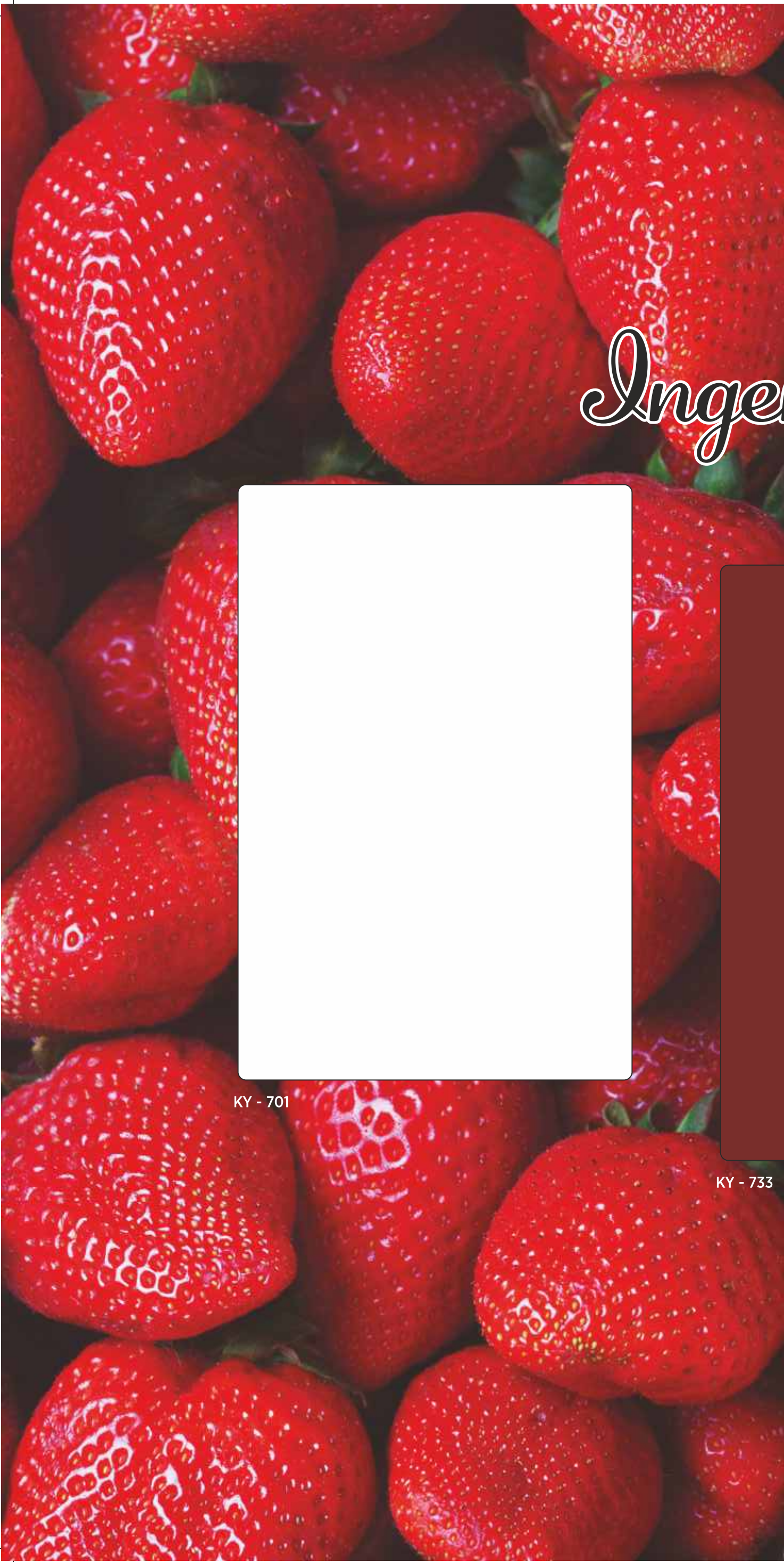


KY - 702

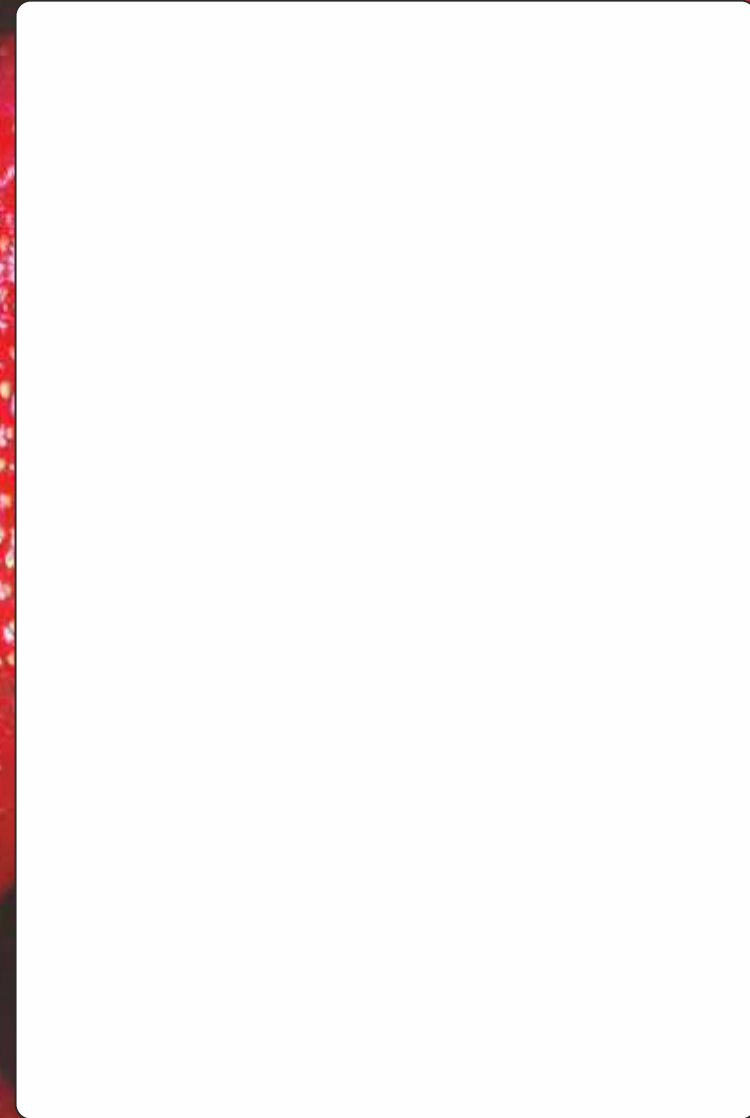


The classy look is a showcase for the eyes but, decorative traits that always on your eyesight.





RED  
*Ingenuity*

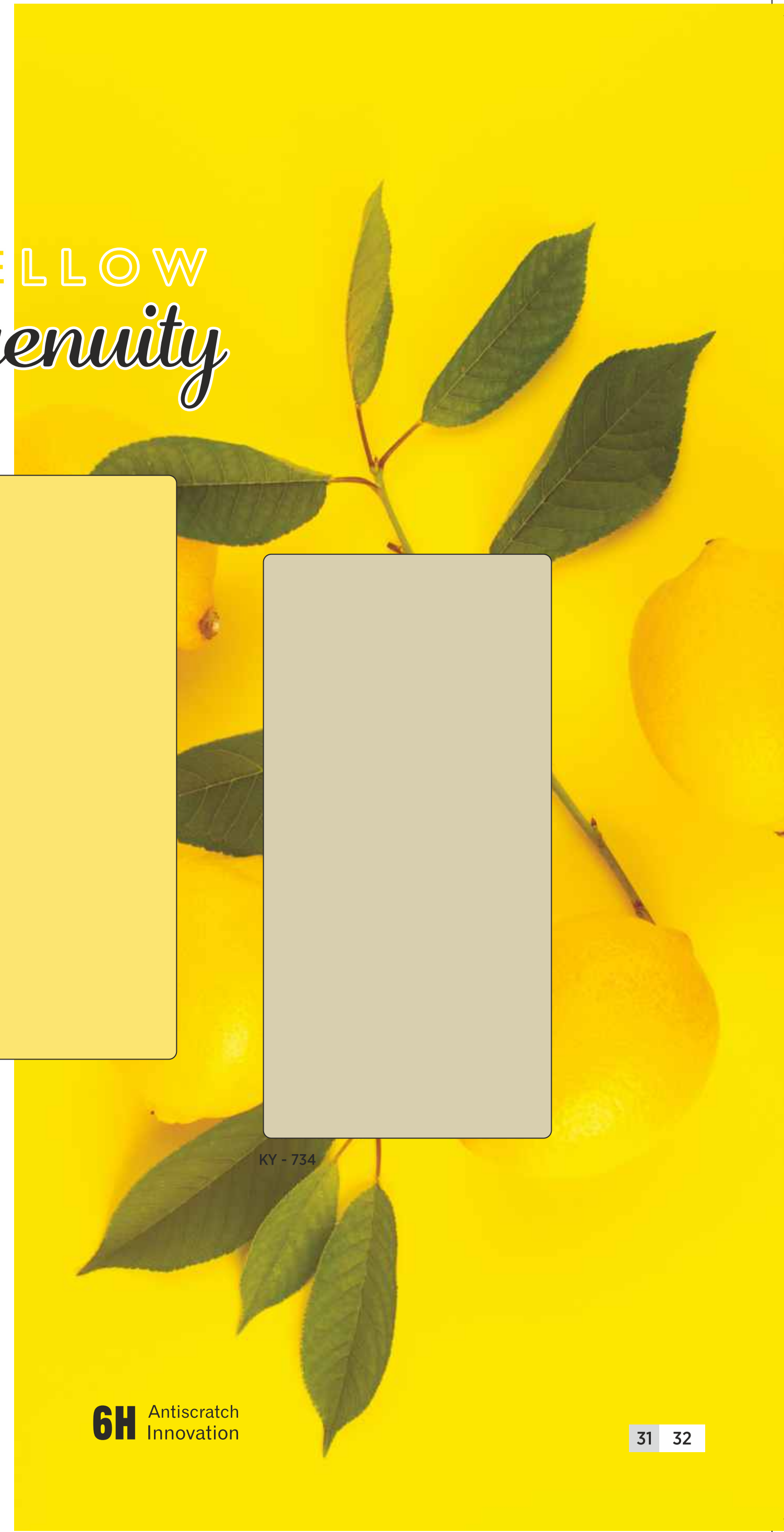


KY - 701

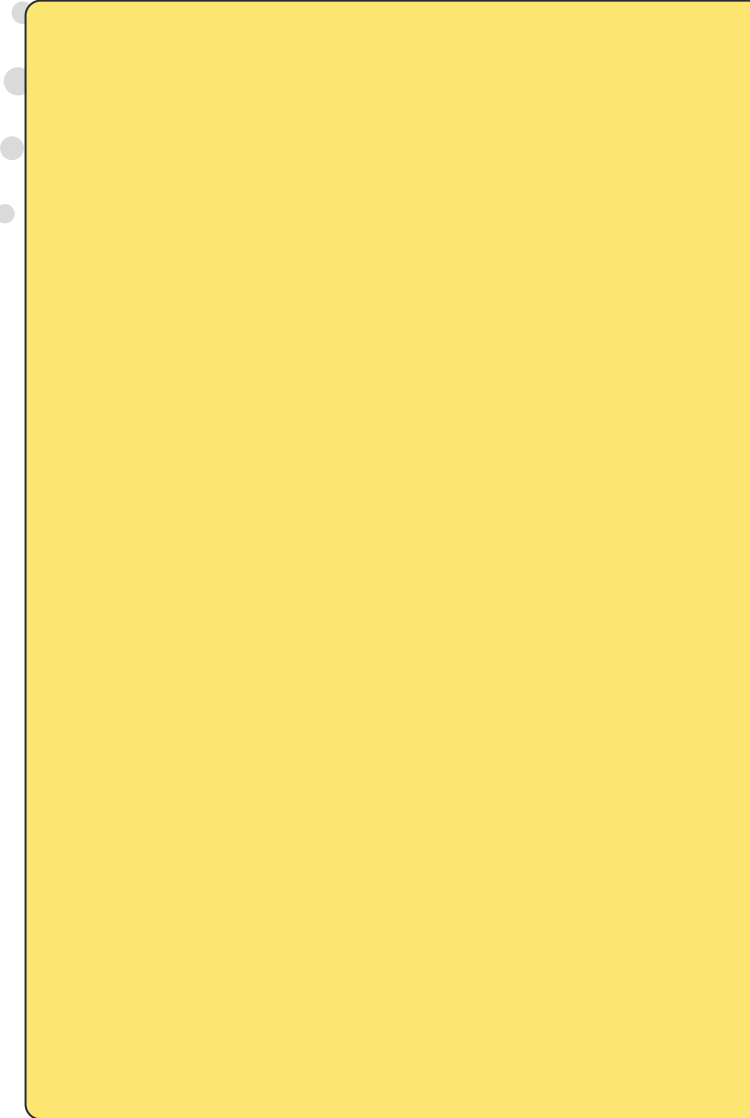


KY - 733

A tint of bright and loud colours to an established design brings alive every interior.



YELLOW  
*Ingenuity*



KY - 735



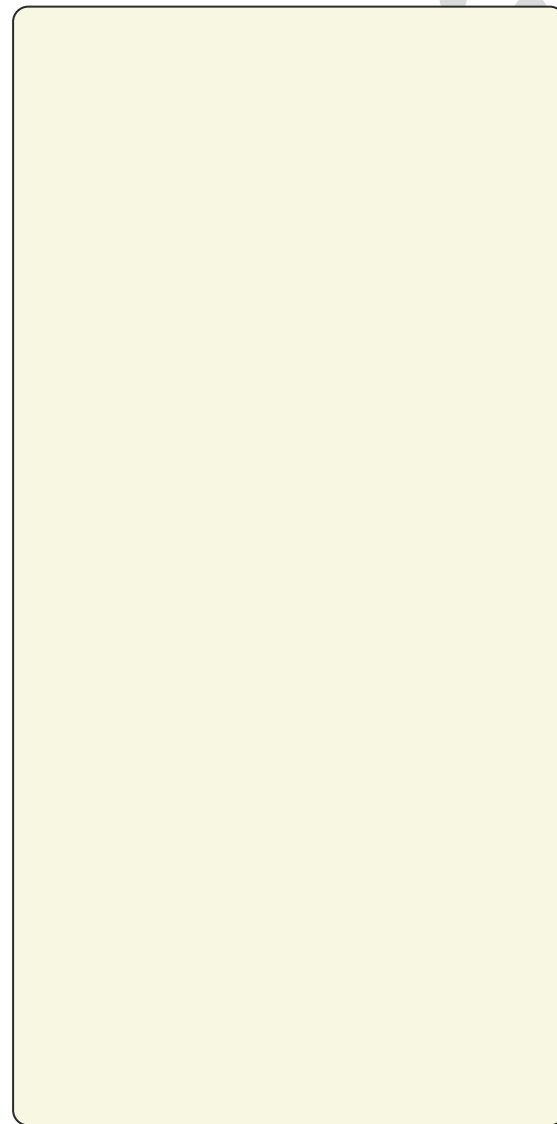
KY - 734

**6H** Antiscratch Innovation

GLITTER  
*Ingenuity*



KY - 807



KY - 801



KY - 805



KY - 809



KY - 808



KY - 812





GLITTER  
*Ingenuity*



KY - 806



KY - 803



KY - 804



KY - 811



KY - 802



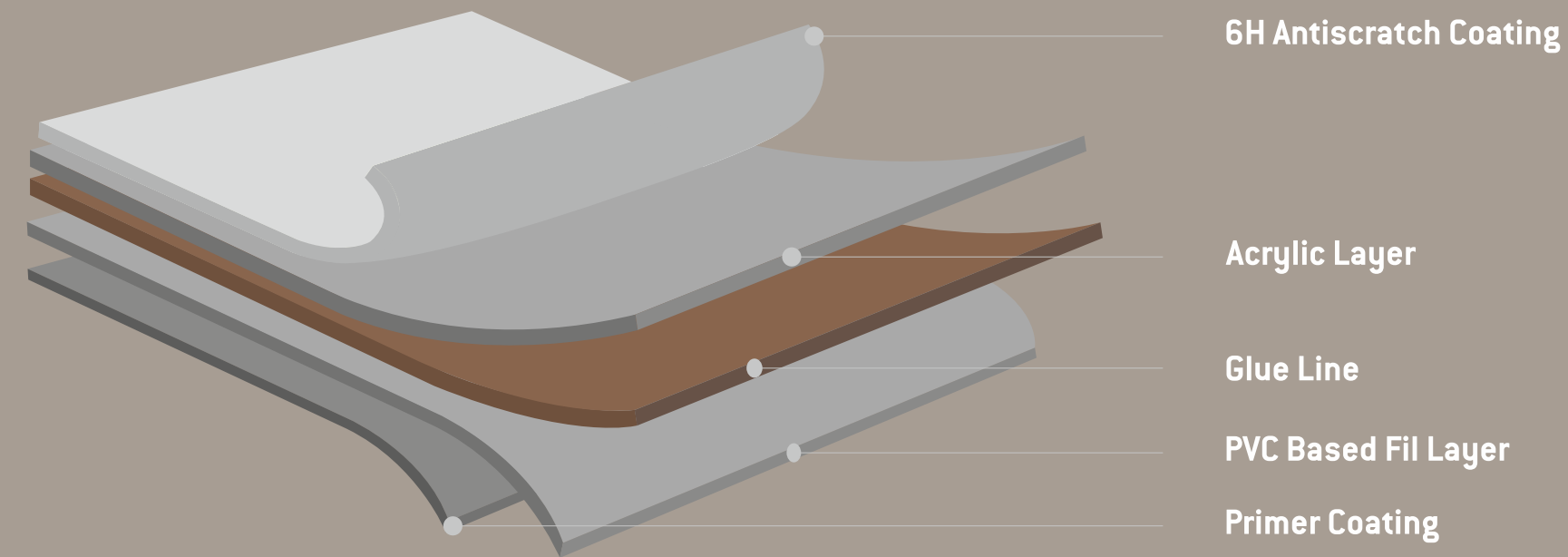
KY - 810

Urban colours are associated with an artistic touch of classic simplicity.



**6H** Antiscratch Innovation

# PANEL STRUCTURE



## APPLICATION

- ❖ Kitchen Shutters
- ❖ Wardrobe
- ❖ Doors and drawer fronts
- ❖ Office spaces
- ❖ TV until
- ❖ Furniture



## TECHNICAL SPECIFICATIONS

Parameters	Benetti Acrylic Laminate	High Gloss Laminate Mica	PU Coating / Duco Paint	Back Painted Glass
Gloss Level	>90	>70	>85	>85
Scratch Proof	6H Antiscratch	No	No	No
Color Consistency	Excellent	Not Good	Not Good	Not Good
Orange Peel	No	Yes	Yes	No
UV Resistance	Excellent	Bad	Bad	Bad
Water Resistance	Excellent	Bad	Bad	Excellent
DRY Heat Resistance	Excellent	Good	Bad	Bad
Volatile Organic Compounds (VOCs)	No	Yes	Yes	Yes

\*There can be colour variation in material from different batches. It is advised to use same batch material to avoid colour variations. Actual colour of the laminate sheet may vary from this brochure.

\*We want this type of presentation Image so Image need to be change, Text should be same but need to change direction and sequence.



Sheet Size	1220 x 2440 mm
Sheet Thickness	1.4 mm