

Simon|38



Harmony of Expressions

simon

www.simon.co.in
YouTube icon LinkedIn icon Facebook icon

SIMON ELECTRIC PVT. LTD
Studio No. 214-215 A, Plot No.7,
IHDP Business Park Sector-127,
Noida 201301, Uttar Pradesh (India)
T : 0120-7170000
M: +91 99580 05588
E : crm.india@simonelectric.com

SIMON 38 VIVID

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SIMON AROUND THE WORLD



- **Simon Headquarters Spain,**
- Malaysia, Romania, South Africa, France, Portugal, Belgium, Poland, Ukraine, Morocco, Brazil, Russia, Italy, India, Indonesia, Vietnam, China, Argentina, Mexico.

SIMON A BRAND FROM SPAIN

Our land

Bordered by the mountains and the Mediterranean Sea, the Spanish region of Catalonia is one of Europe's gems and a leading cultural, natural and culinary destination, with great geographic diversity and a vibrant culture. The works of famous artists such as Dalí, Miró and Gaudí, with the stunning modernist architecture and unique buildings in Barcelona, world-class museums, outstanding archaeological treasures declared World Heritage Sites by UNESCO and extraordinary cuisine make this enclave one of the world's most visited. This fantastic Spanish region gave birth to Simon 100 years ago; a family-owned international group headquartered in Barcelona, a city that is a hub of excellence in design and a worldwide benchmark in creativity and innovation.

Nuestra tierra

Rodeada por las montañas y el mar Mediterráneo, la región española de Cataluña es una de las joyas de Europa y un destino cultural, natural y culinario líder, con una gran diversidad geográfica y una cultura vibrante. Las obras de artistas famosos como Dalí, Miró y Gaudí, con la impresionante arquitectura modernista y edificios singulares de Barcelona, museos de clase mundial, destacados tesoros arqueológicos declarados Patrimonio de la Humanidad por la UNESCO y una cocina estupenda hacen que este enclave sea uno de los más visitados del mundo. Esta fantástica región española dio a luz a Simon hace 100 años el cual es un grupo internacional familiar con sede en Barcelona, una ciudad que es un centro de excelencia en diseño y un referente mundial en creatividad e innovación.

SIMON IN INDIA



MANUFACTURING PLANT HARIDWAR



HEAD OFFICE NOIDA

simon

LIGHT UP EMOTIONS

Founded in 1916, Simon is the head of an industrial group that has grown thanks to the efforts of thousands of people to position itself as the leading company for low voltage electrical equipment, with a human team counting 4,000 people around the world, and establishments in 16 countries, 10 of which are production centres.

Simon's product portfolio ranges from device collections, connectivity for workplaces, control systems, interior and urban lighting and electric vehicle recharging.

Simon maintains its commitment to design and technical innovation with small electrical equipment, the result of 100 years of experience creating different types of interfaces for different regions across the globe.

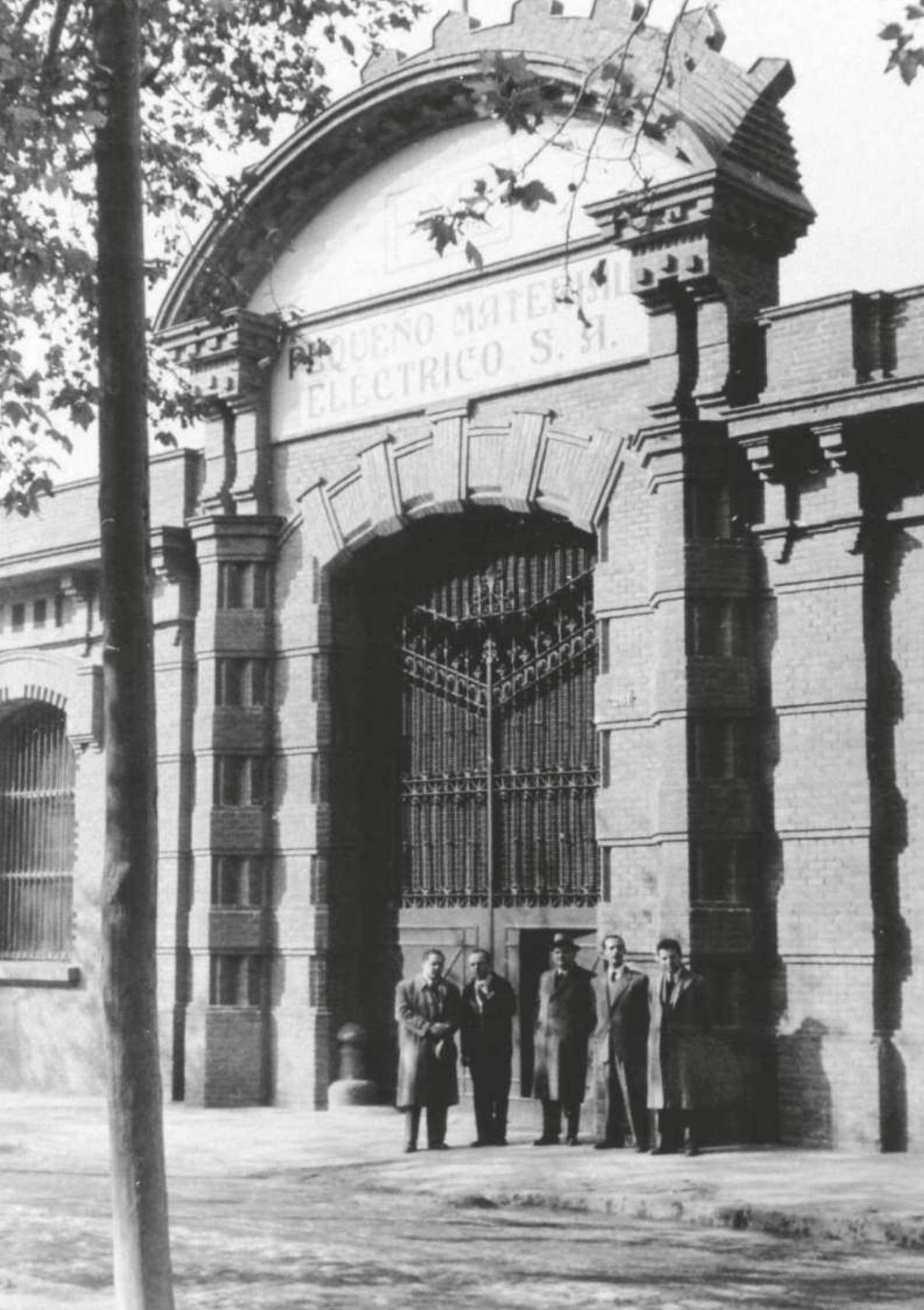
Recognised for their high quality and aesthetic standards, Simon products have been awarded prestigious international awards such as the Red Dot Award, If Design Gold Award, Plus X Award and Delta Award in various categories. Simon offers users the possibility to create spaces and atmospheres that can be touched, seen, heard and felt. Unique sensations at your fingertips.

Fundada en 1916, Simon es el jefe de un grupo industrial que ha crecido gracias a los esfuerzos de miles de personas para posicionarse como la compañía líder en equipos eléctricos de bajo voltaje, con un equipo que cuenta a 4,000 personas en todo el mundo y sedes en 16 países, 10 de los cuales son centros de producción.

La cartera de productos de Simon abarca desde colecciones de dispositivos, conectividad para lugares de trabajo, sistemas de control, iluminación interior y urbana y recarga de vehículos eléctricos.

Simon mantiene su compromiso con el diseño y la innovación técnica con pequeños equipos eléctricos, el resultado de 100 años de experiencia en la creación de diferentes tipos de interfaces para diferentes regiones en todo el mundo.

Reconocidos por su alta calidad y estándares estéticos, los productos Simon han sido galardonados con prestigiosos premios internacionales como el Premio Red Dot, el Premio IfDesign Gold, el Premio Plus X y el Premio Delta en varias categorías. Simon ofrece a los usuarios la posibilidad de crear espacios y atmósferas que se pueden tocar, ver, escuchar y sentir. Sensaciones únicas a su alcance.



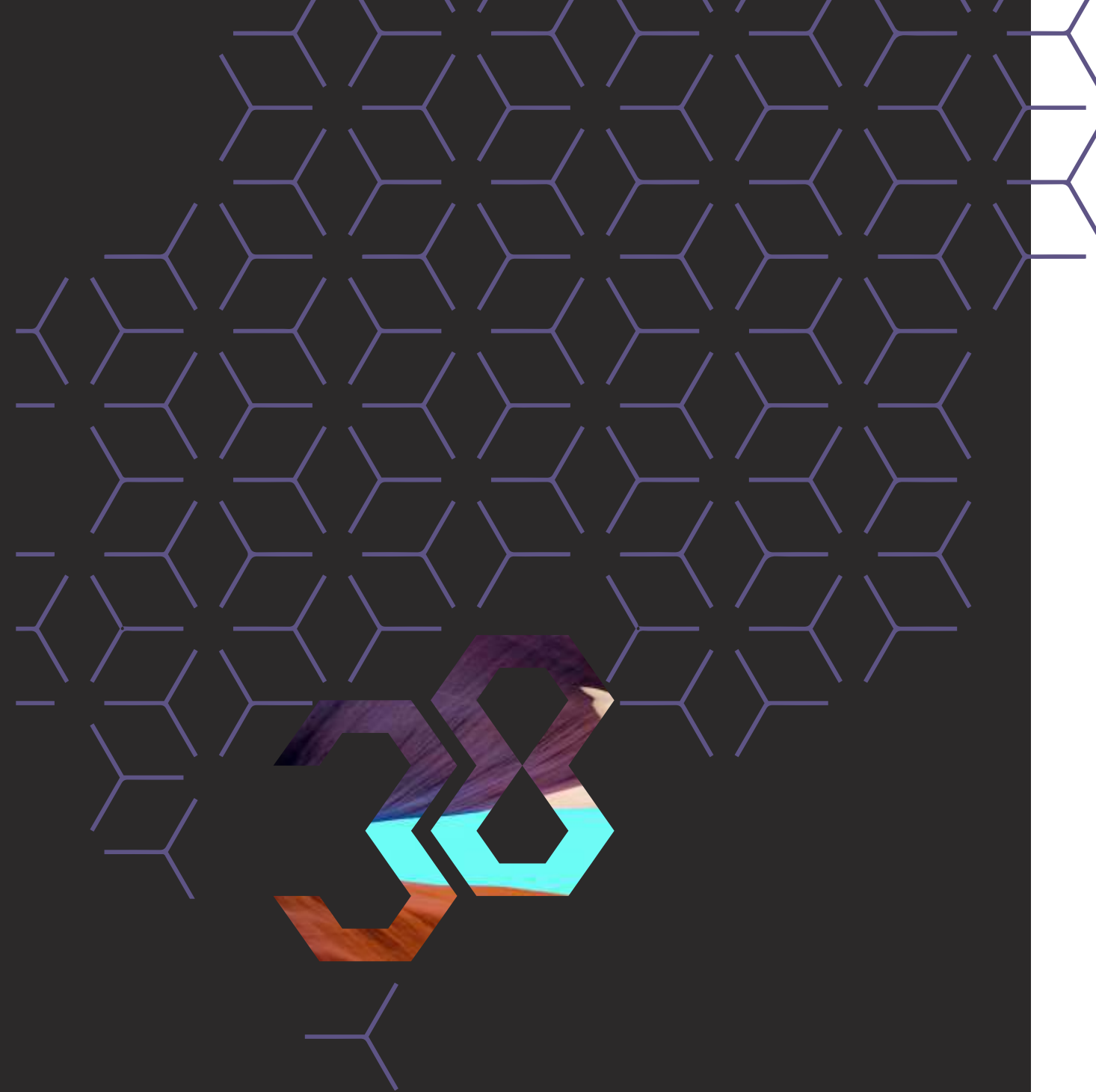
Pera Switch 900

100 Years of design by Simon

100 años de diseño de Simon

Harmony of Expressions

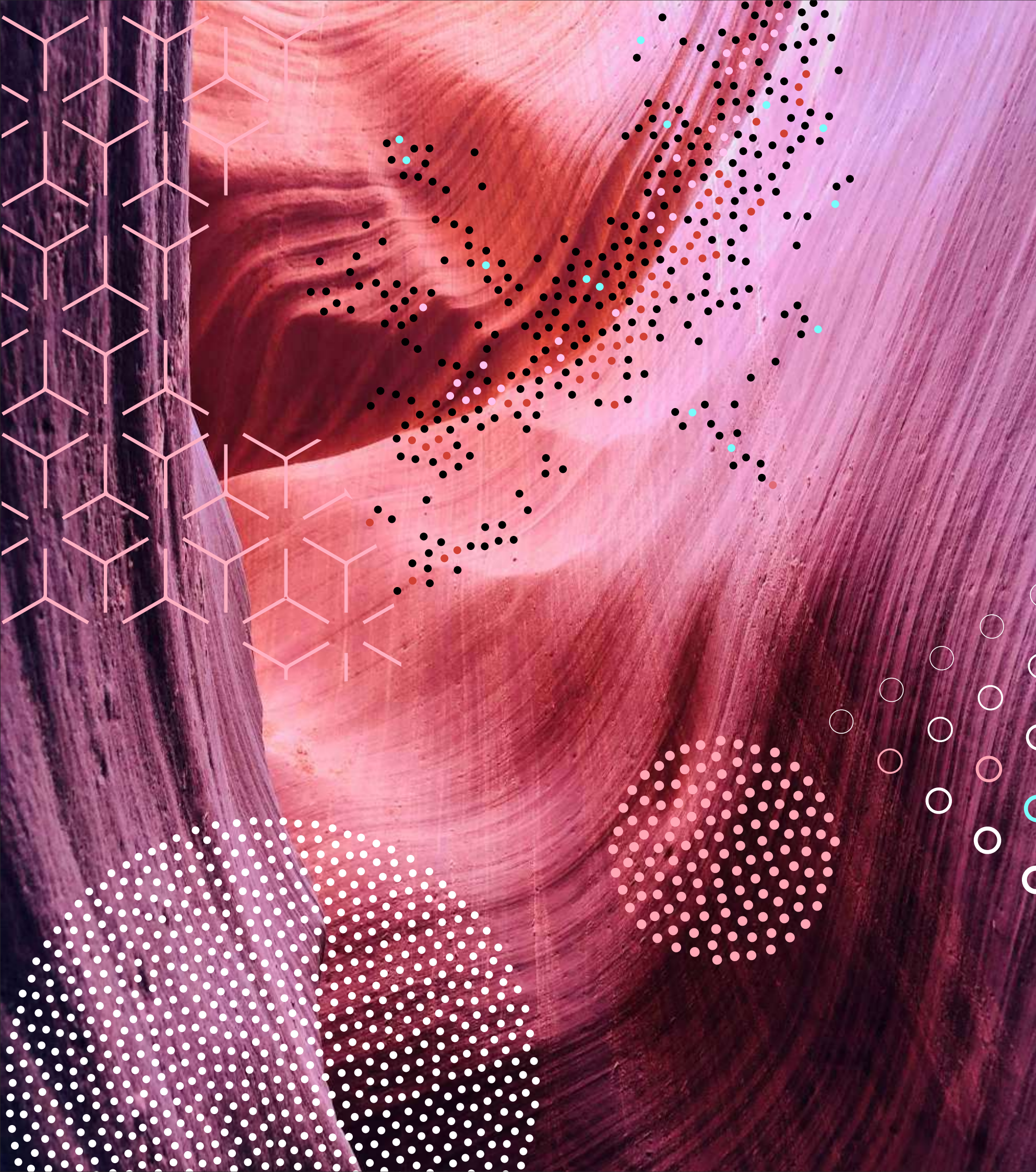




Simon|38

Subtly luxurious, unique and organic designs that will captivate your attention, not just for its visual beauty but also for its structural and functional strength. Inspired by the culture and classicism of Spain, each variant of Simon 38 vivid collection brings together the harmony in design with expressions of individual spaces.

Diseños sutilmente lujosos, únicos y orgánicos que cautivarán su atención, no solo por su belleza visual sino también por su resistencia estructural y funcional. Inspirado por la cultura y el clasicismo de España, cada variante de la colección Simon 38vivid reúne la armonía en el diseño con expresiones de espacios individuales.

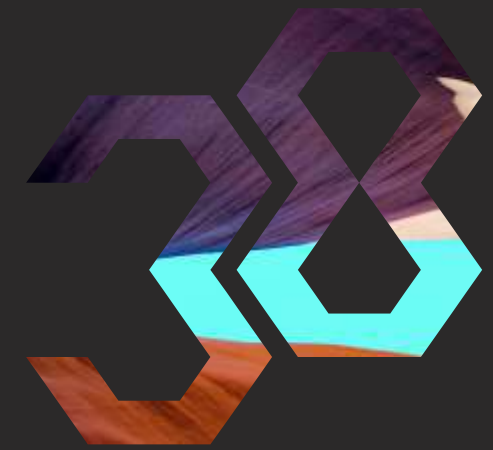


| COVER STYLE

| MULTIMEDIA

| HOSPITALITY

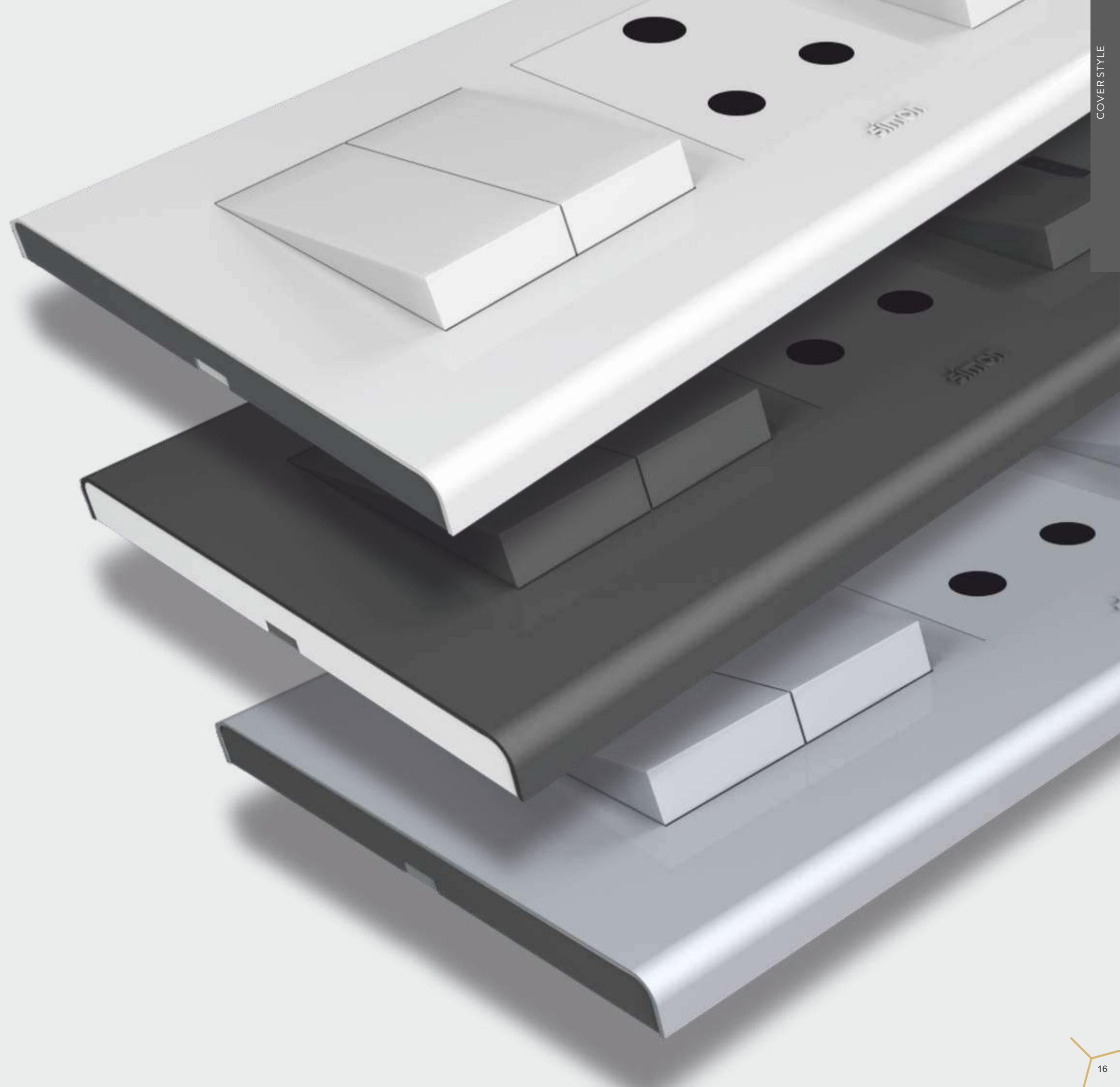
| ANTIBACTERIAL



Simon|38



CLASSIC





This series uses muted palette of classic colors such as white with fine highlight of graphite to suite modern interior minimalistic design concepts.

BLANCO





The metallic silver adds drama to the classic style in dark interiors to create subtle yet accentuated spaces

PLATA





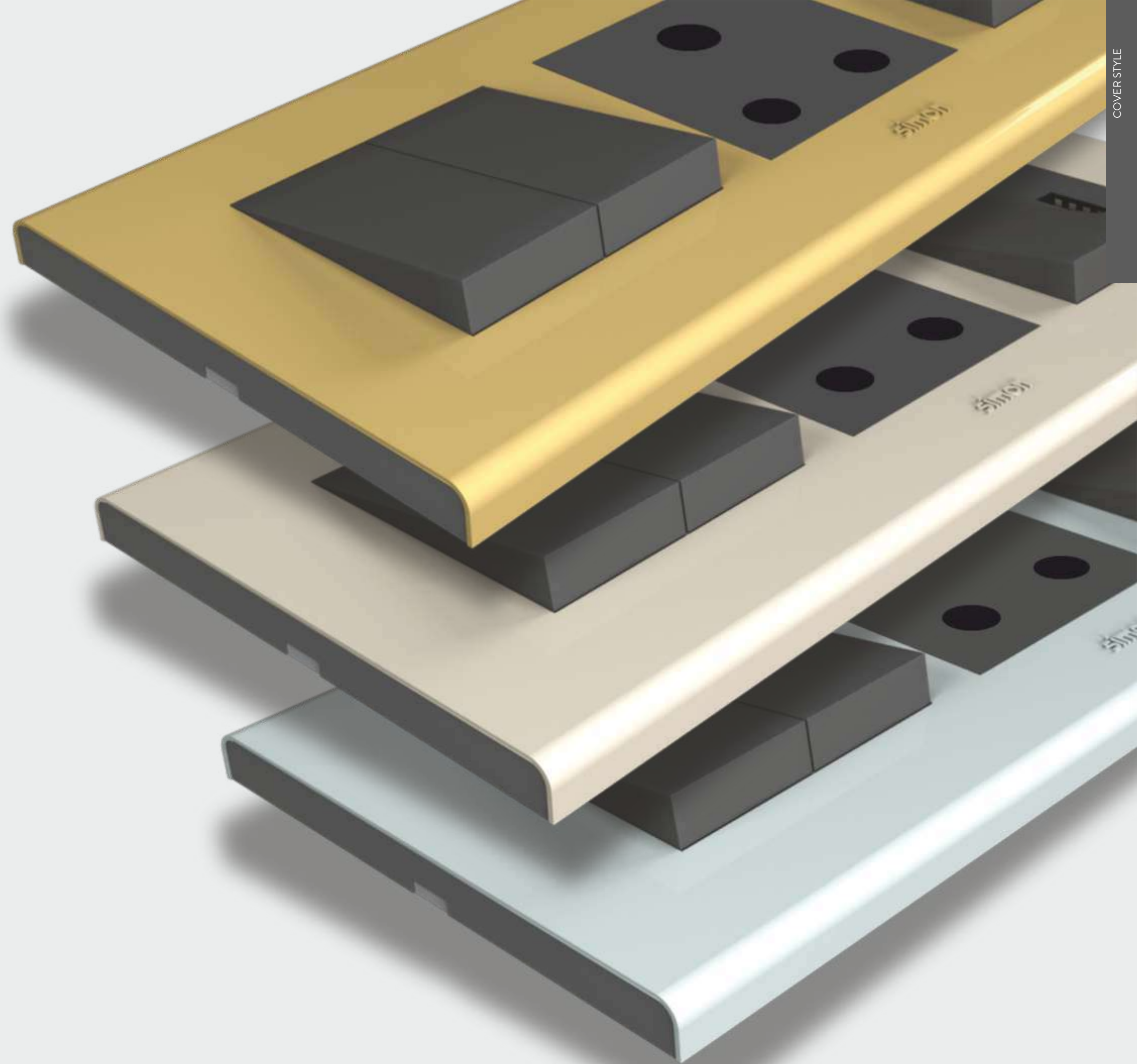
The certain masculinity of the new neutral color gray in the classic style creates globally appealing and distinctive design spaces.

GRAFITO





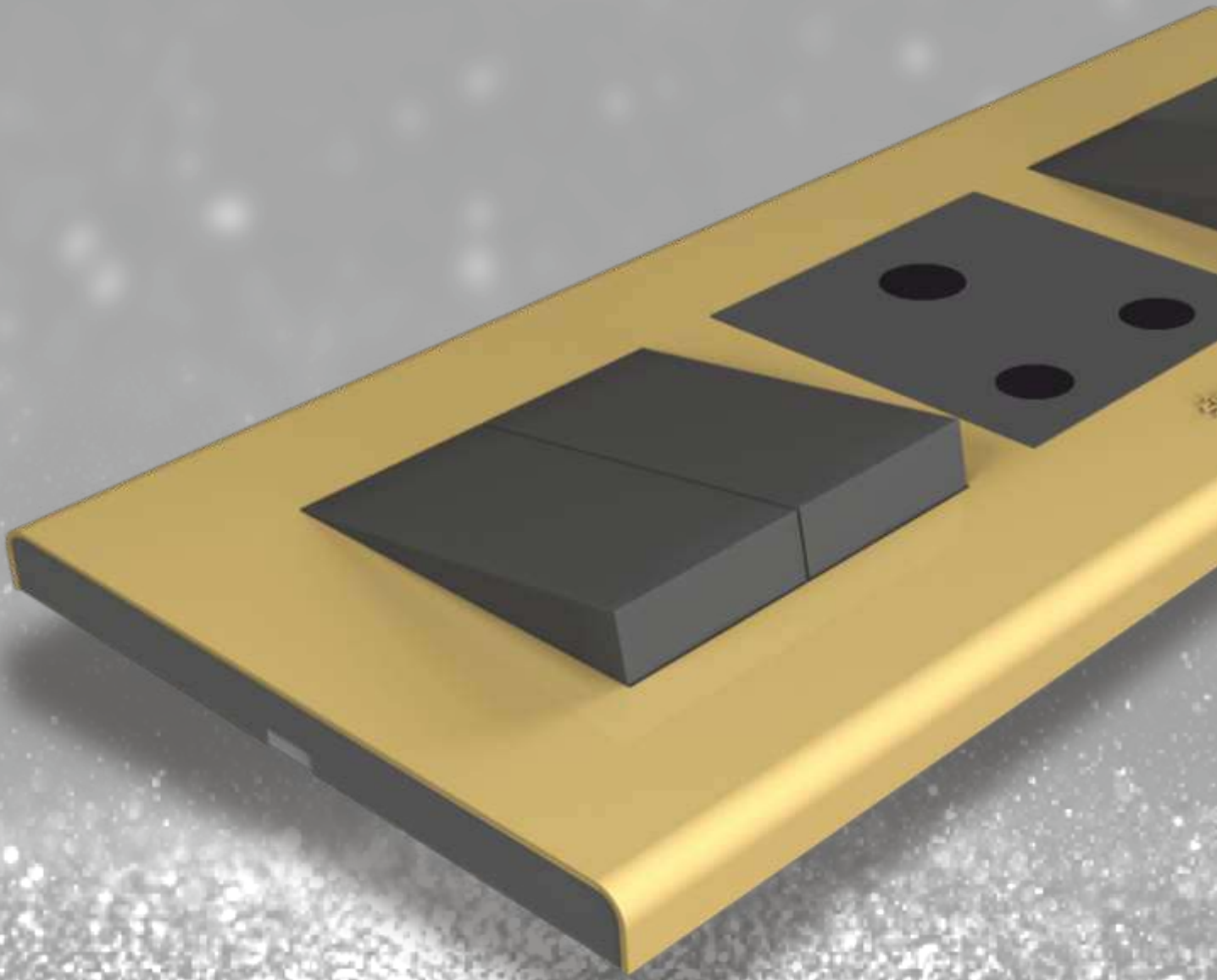
METALLIC





This collection provides an optical boldness to form an integral part of the overall design concept. The dark graphite palette combined with metallic gold sets the mood in an opulent interior design.

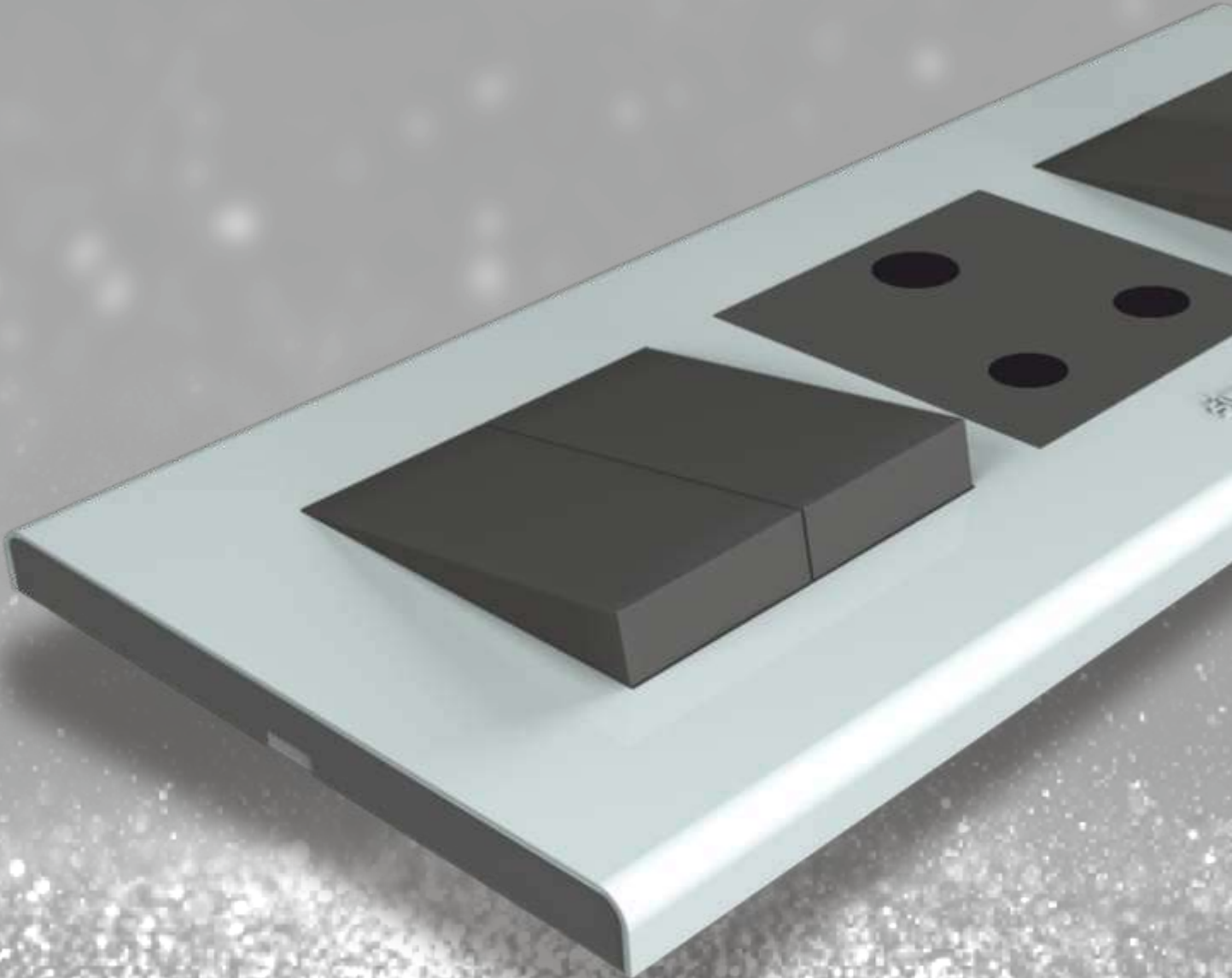
GOLD





Bright and rejuvenating mint green collection brings freshness to the environment around. The use of metallic mint lightens the palette and infuses its surrounding with the contemporary spirit

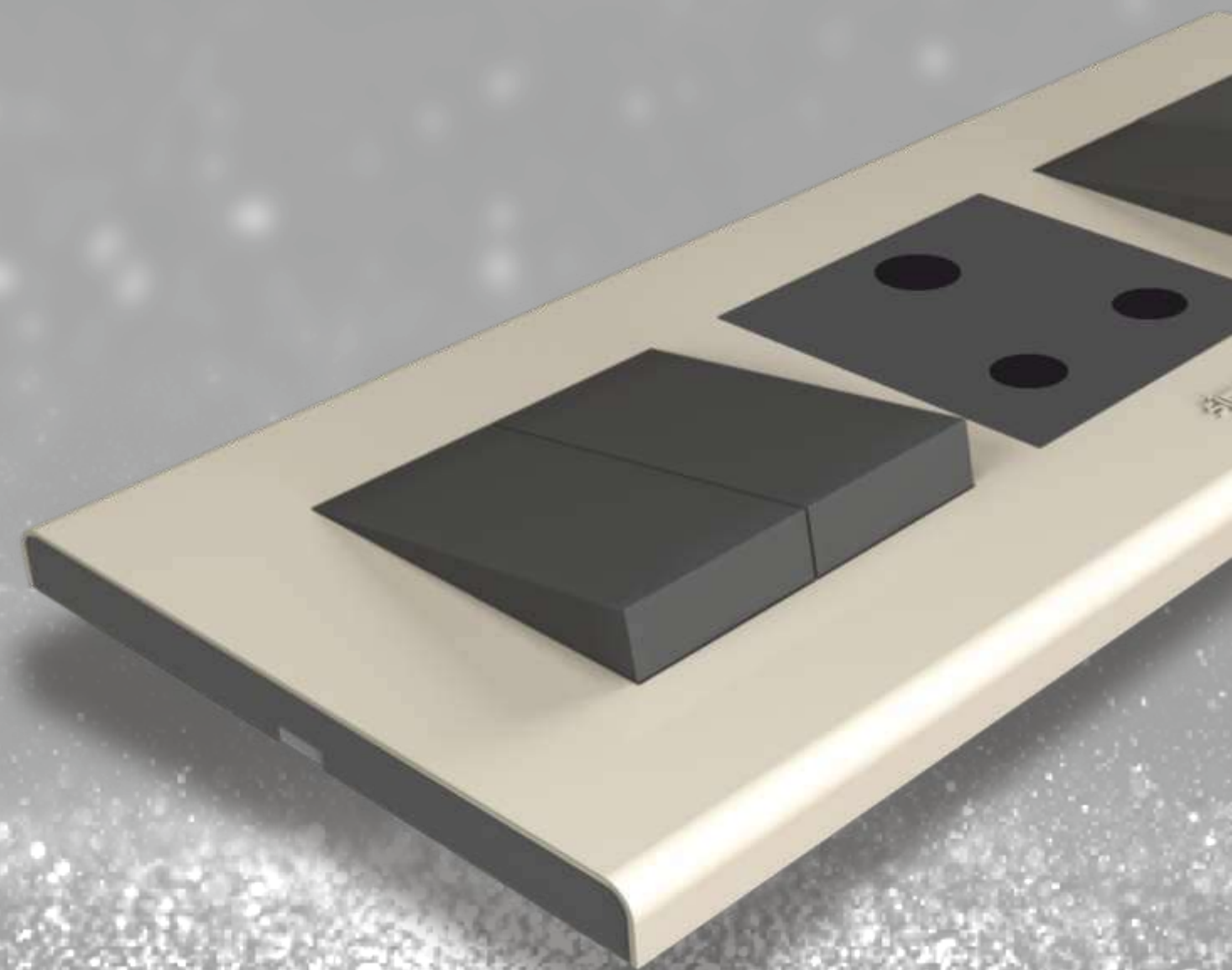
MINT GREEN





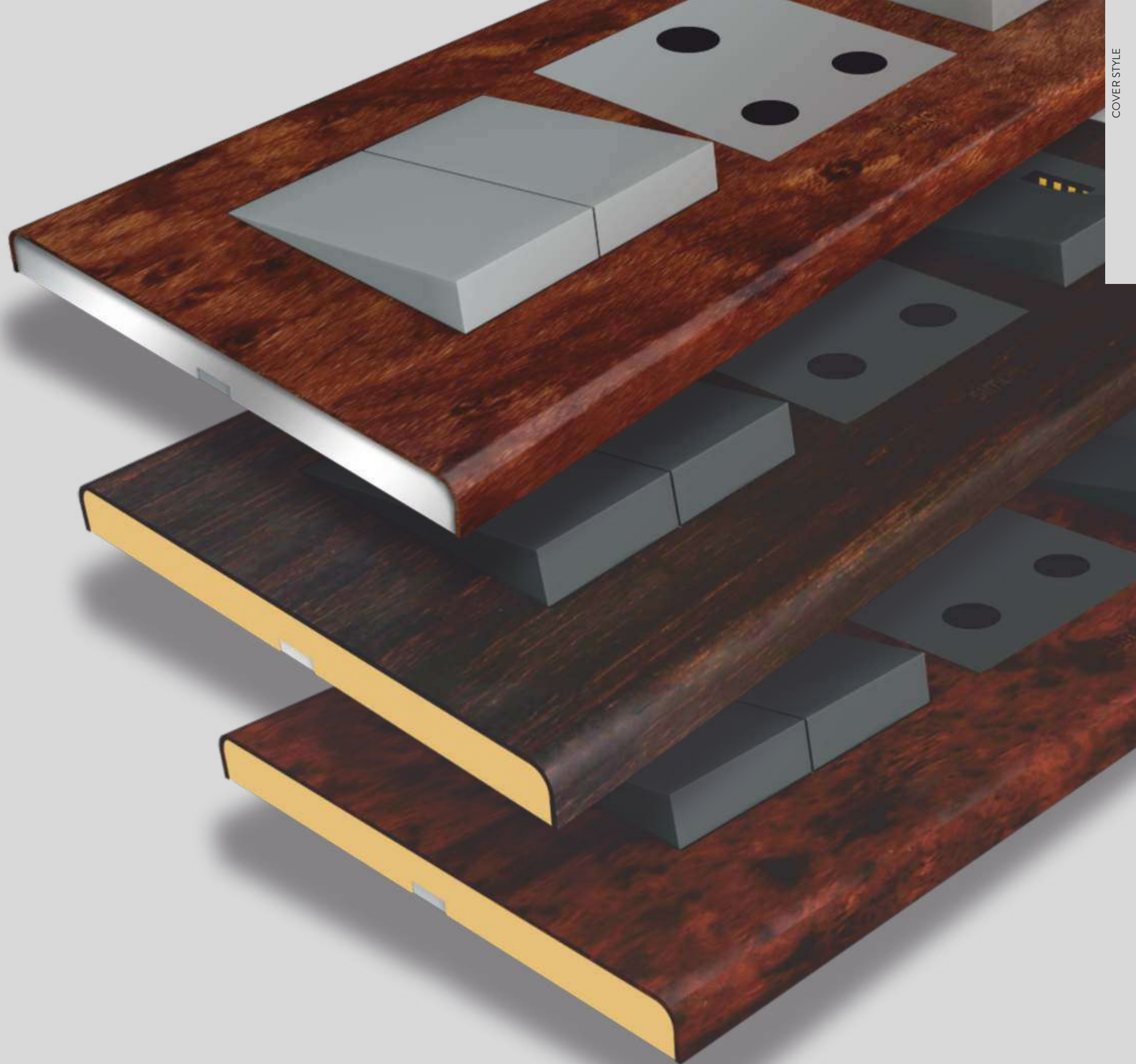
Inspired from the classic cava from Spain, this strikingly serene combination with graphite creates a young, smart and trendy design which brews well with many themes.

CAVA





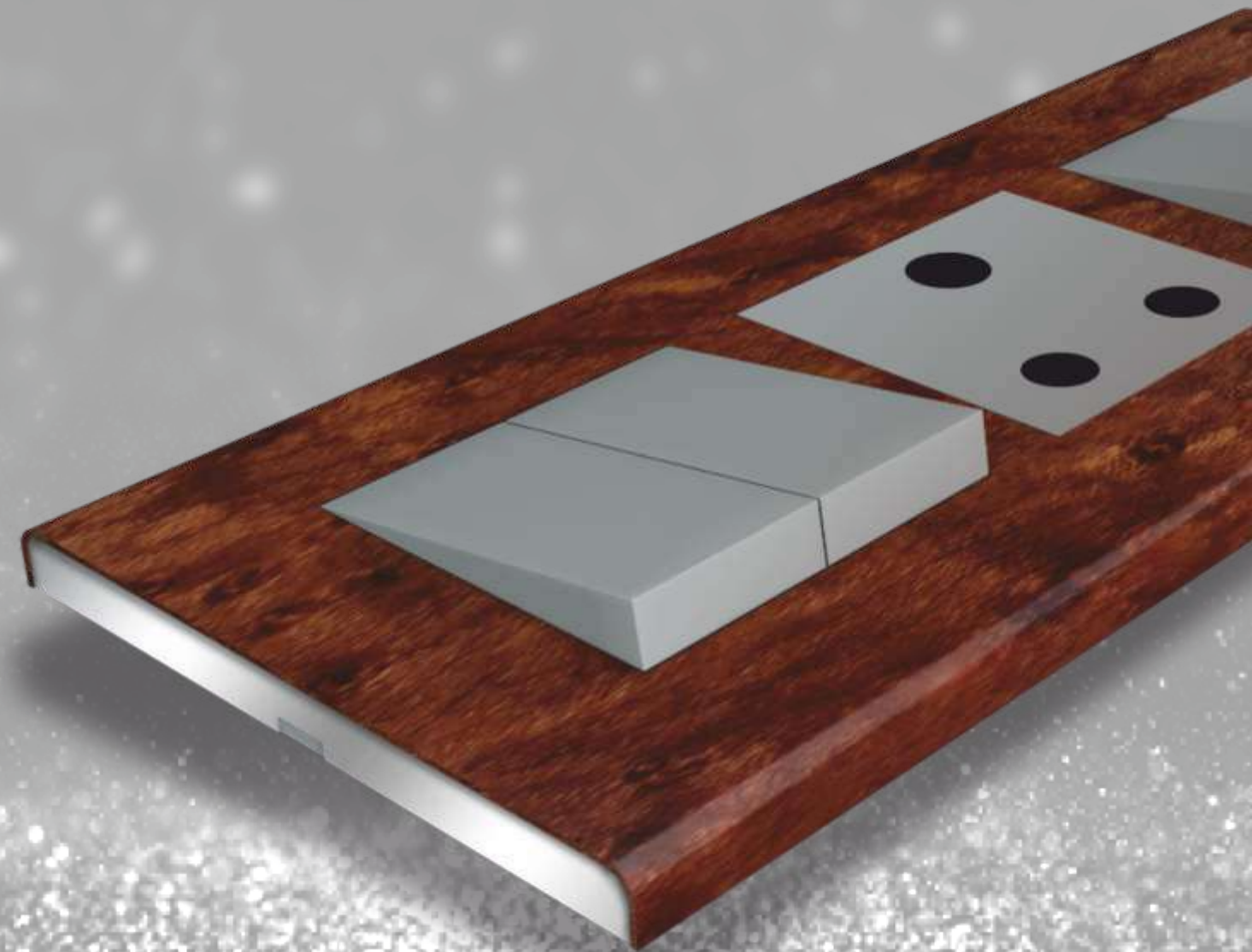
TIMBER





Red and rational, the ecological balance when brought inside our own space, keeps reminding us of the Mother Nature that surrounds us in a beautiful way. Boasting of nature through its appearance, it makes the place more realistic and redolent.

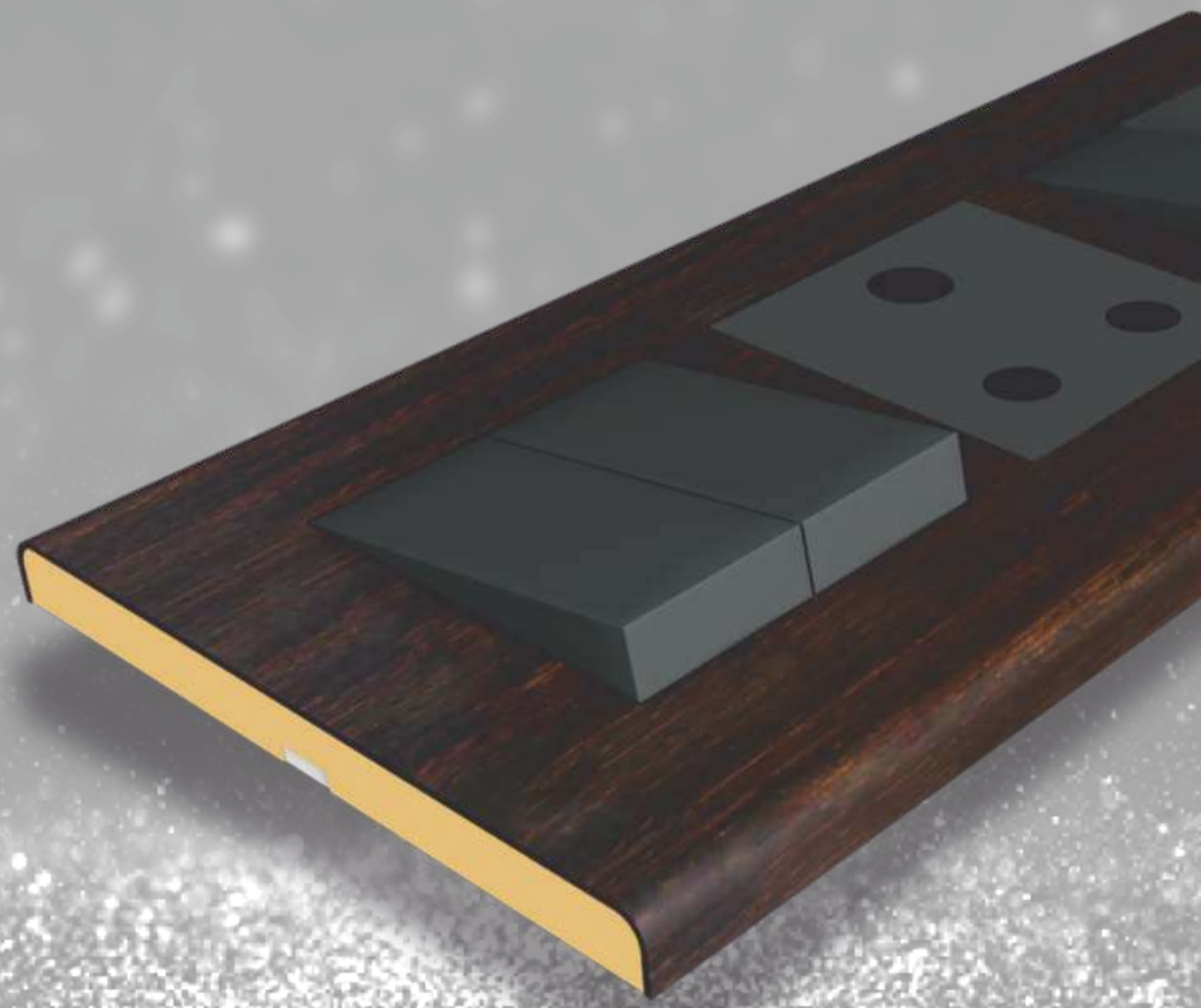
RED OAK





Adding a tropical look to your interior,
Mahogany with an accent of gold will become
your prized possession in being as elite.

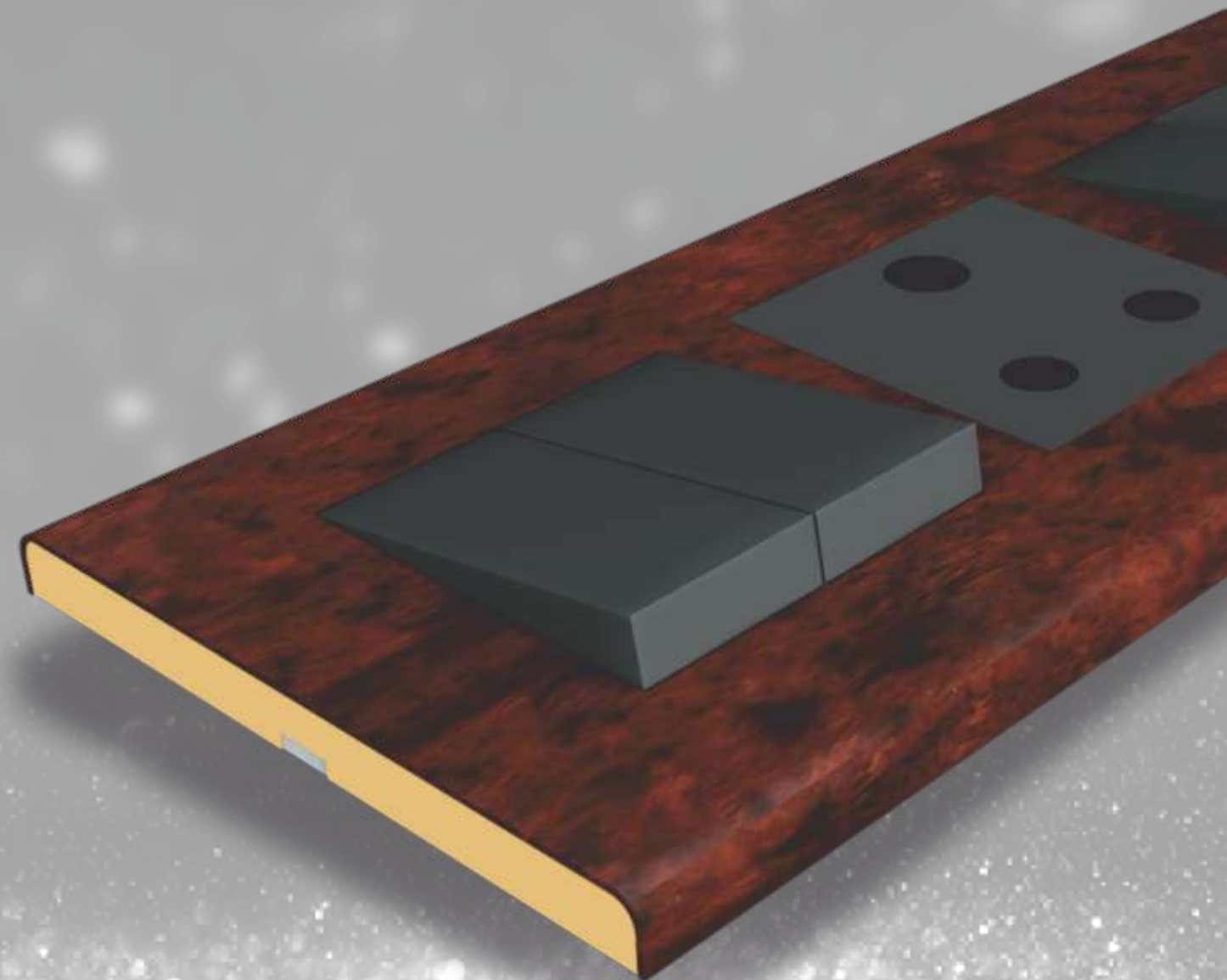
MAHOGANY





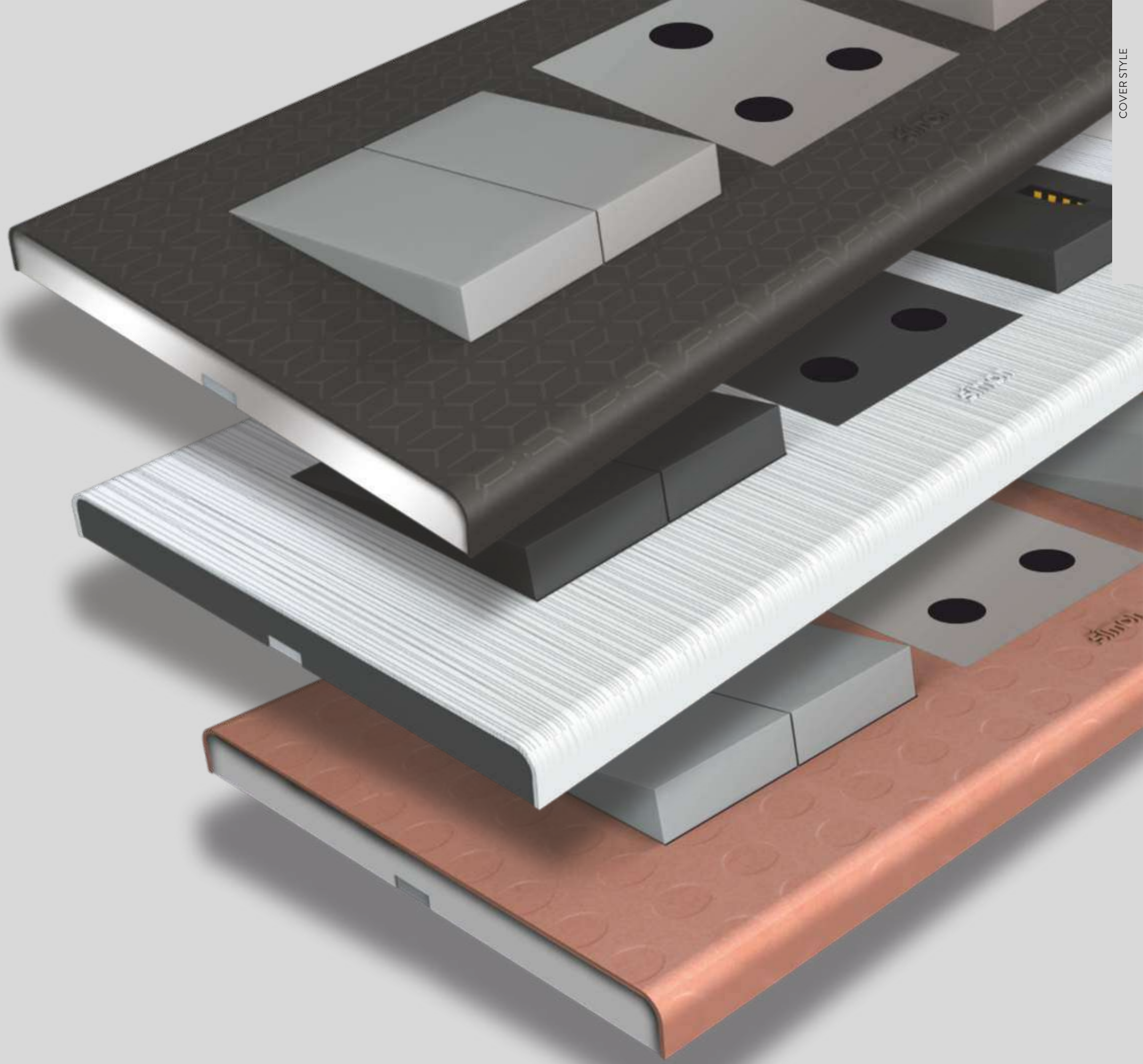
This naturally aesthetic look allows you to forget the complexities of urban life and takes you to the endless expanse of nature. At the same time, the Timber collection stands for simplistic lifestyle that appreciates the convenience of new era technology.

DARK WALNUT





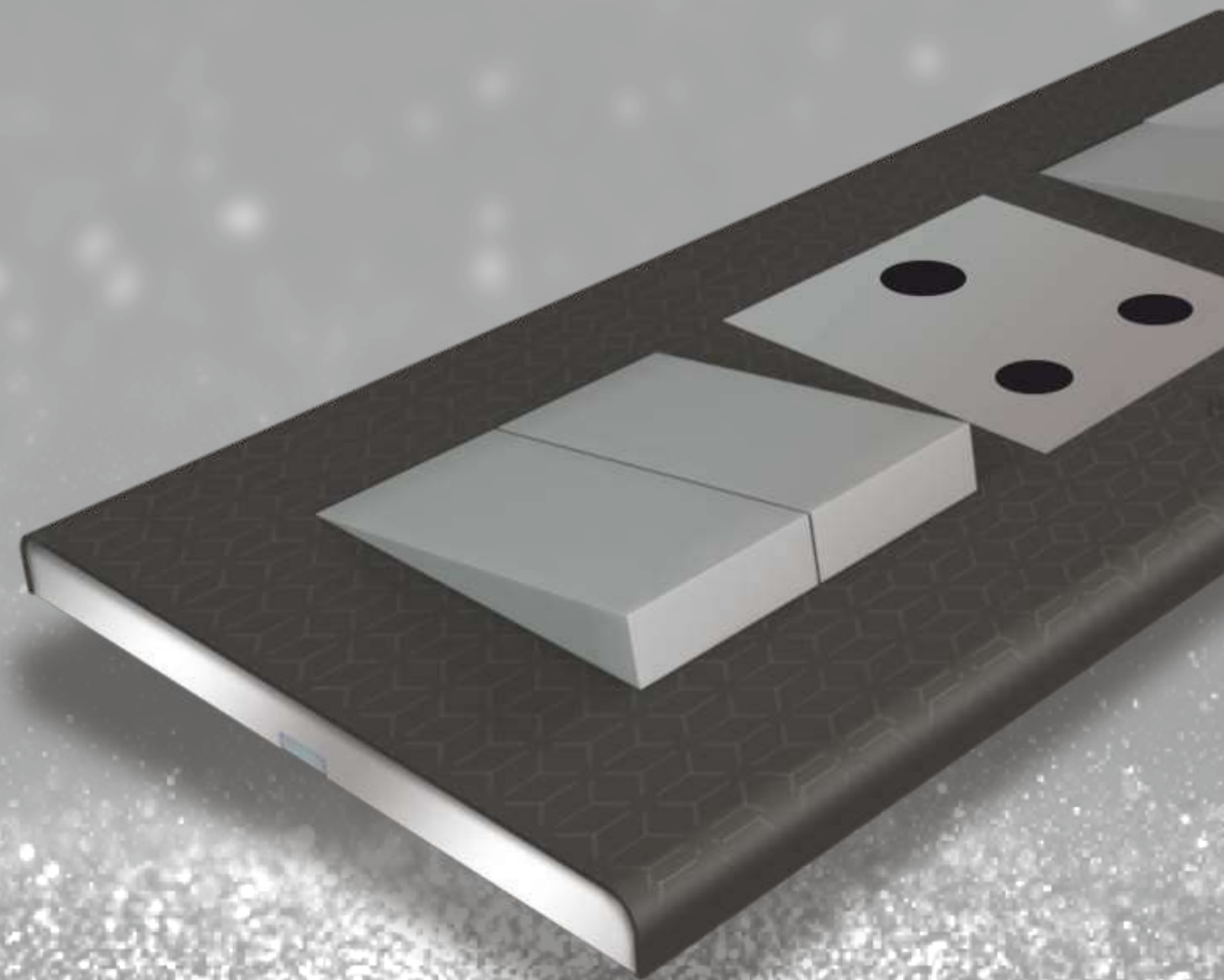
FUSION





The blend of modern patterns with the bold matt black with the dash of chrome creates a powerful style statement to your decor. This style brings about a surreal dimension to the space where it is used.

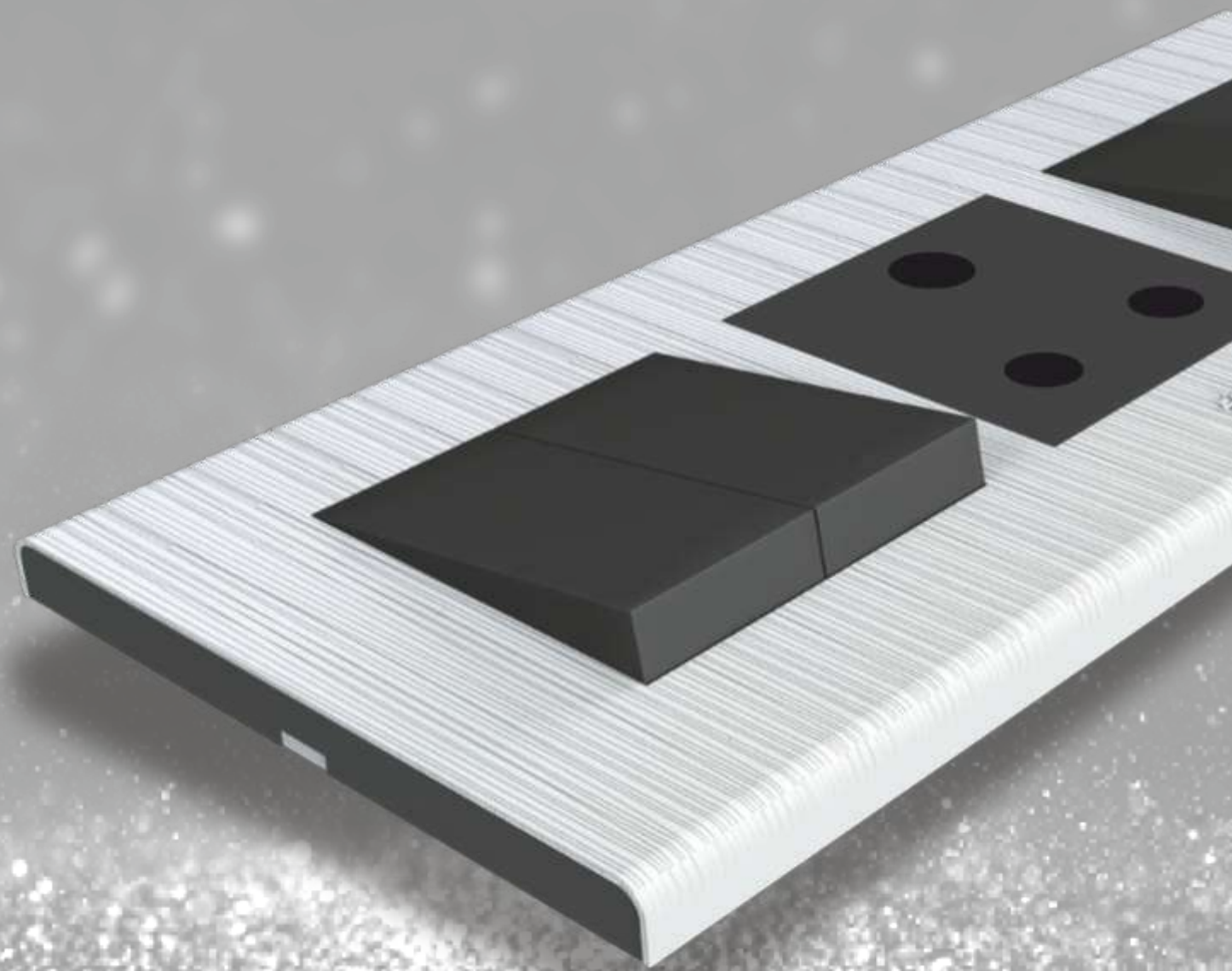
MATT BLACK





This fusion style gives a modern twist to the classic silver and creates a fusion of cold metallic and contemporary streaks to strike the perfect balance in a classy interior.

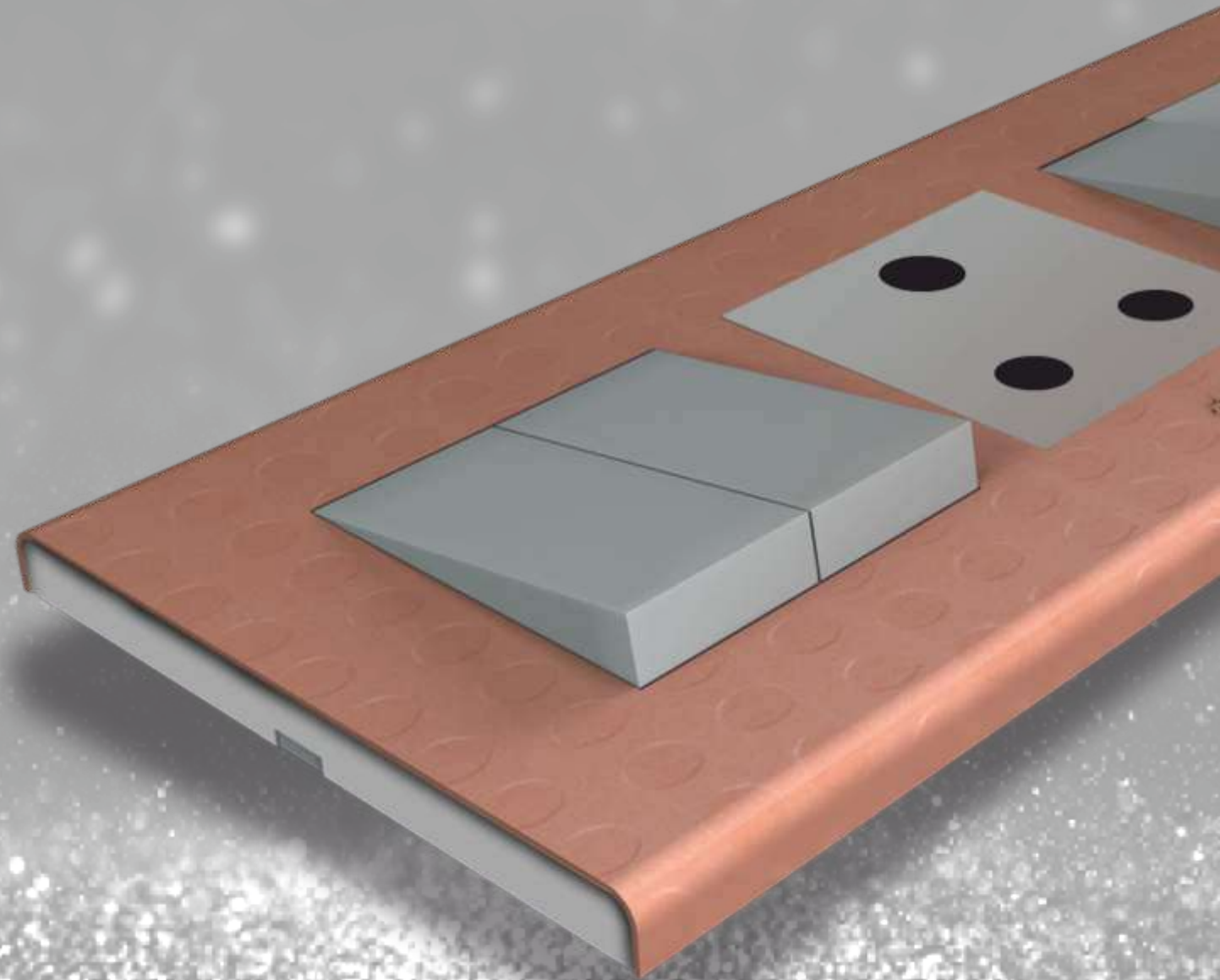
SILVER STREAK





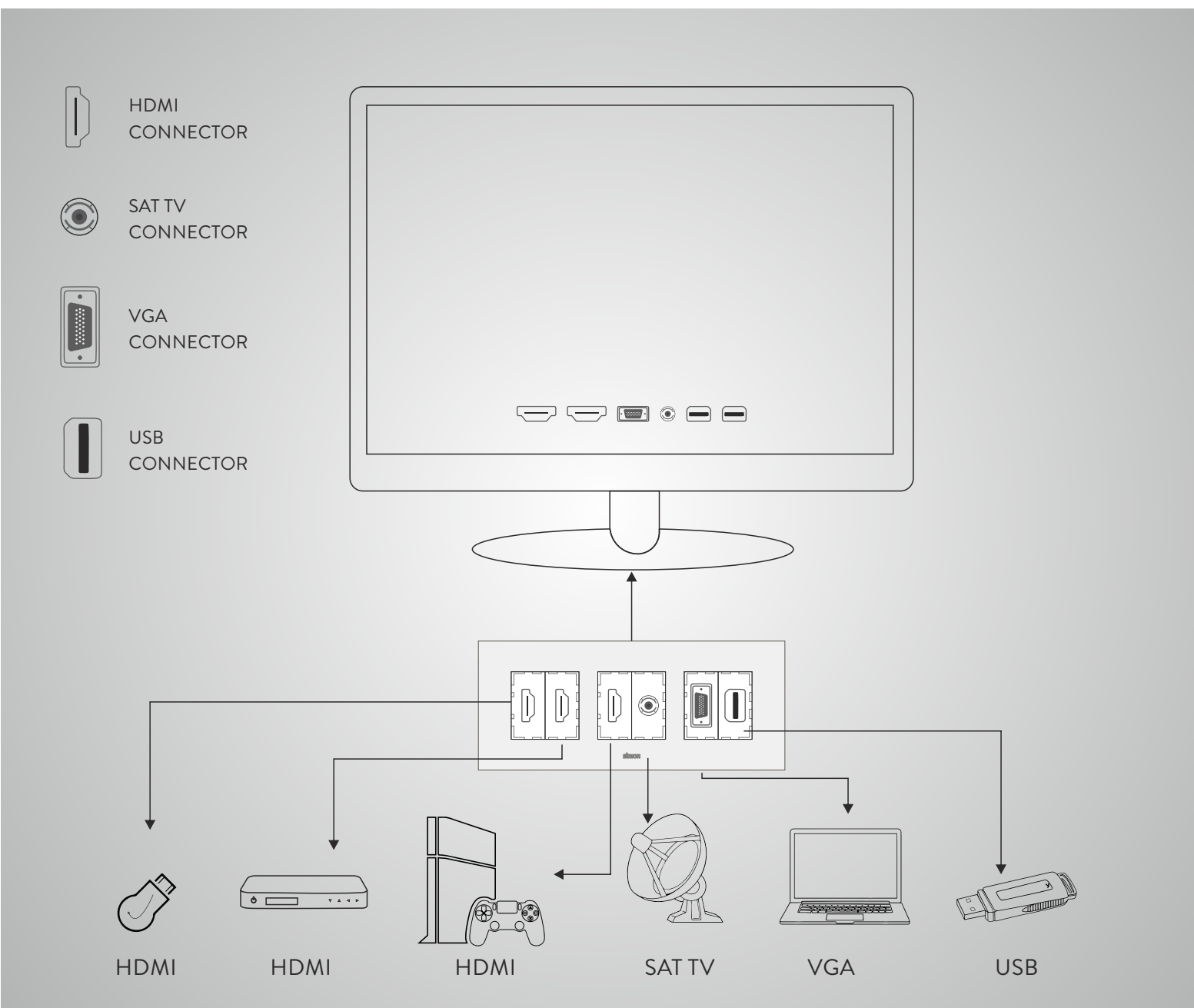
Inspired by the traditional culture and antique designs of the ancient era, antique bronze is a new take.

ANTIQUE BRONZE





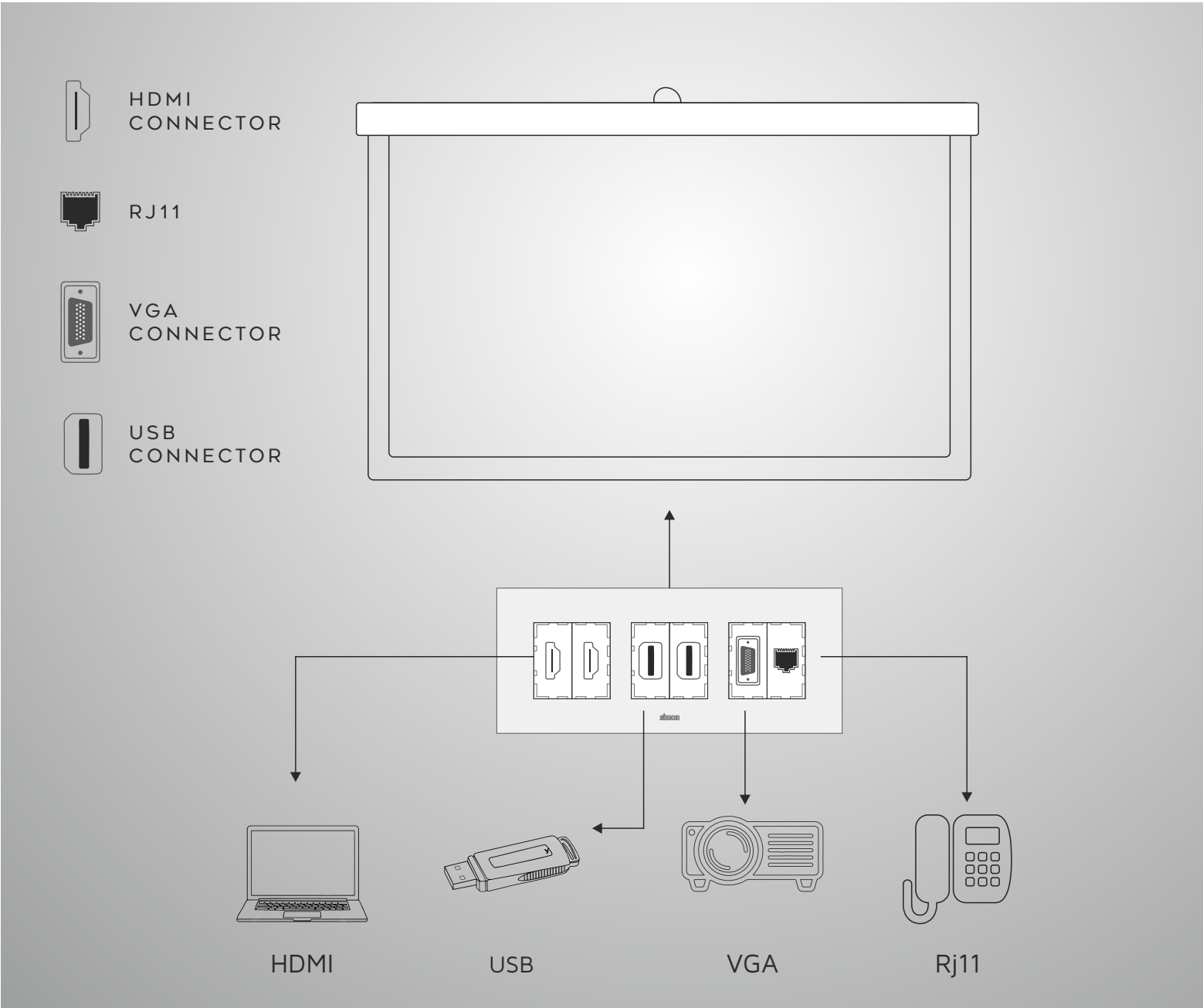
Simon|38



RESIDENTIAL

Seamlessly connect all your multimedia devices like pen-drive, home theater, setup box, fire-stick, laptop & game consoles to your LED TV and enjoy your music and videos.

SIMPLIFIED CONNECTION

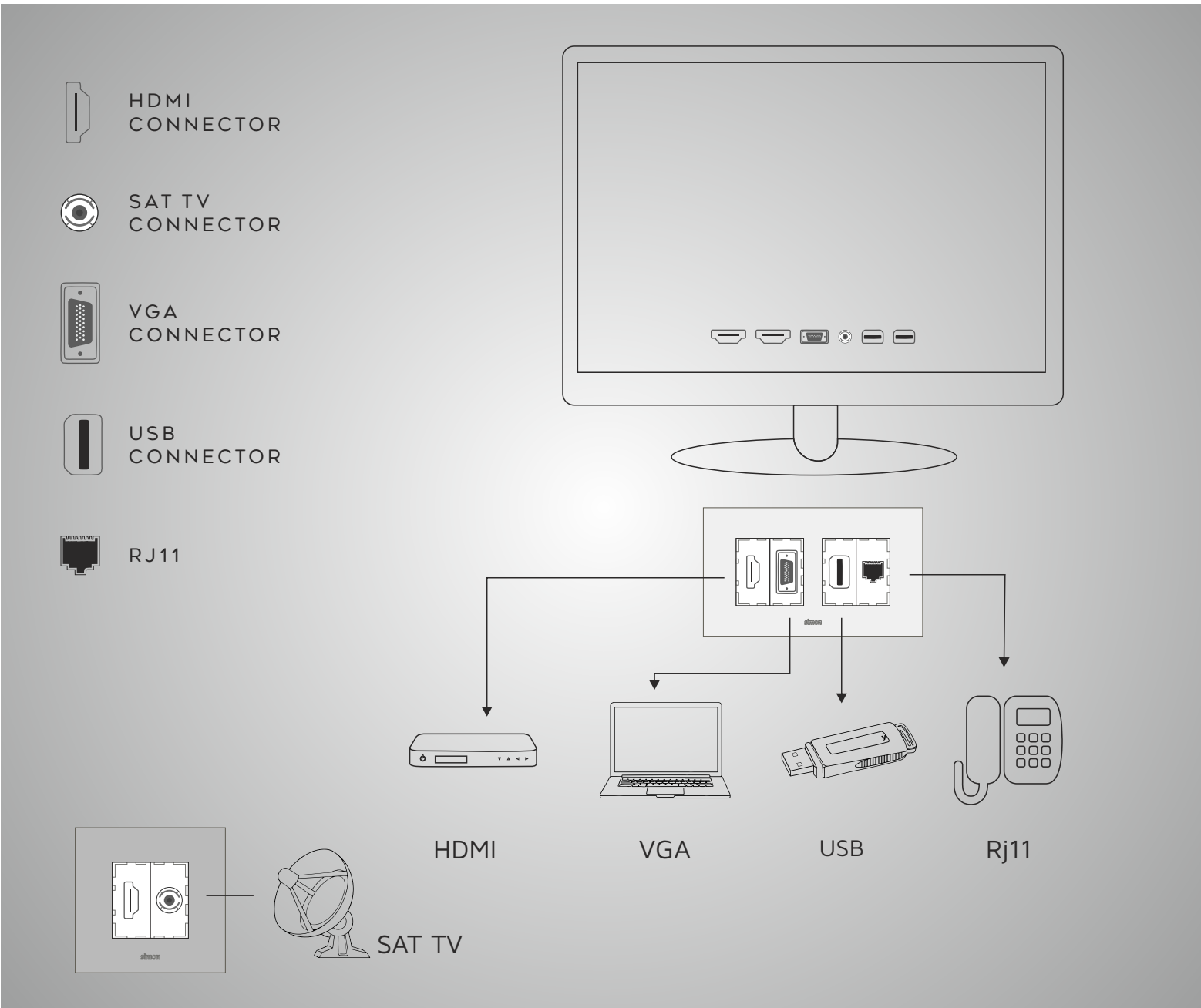


OFFICES

Quick and clean connections of laptop and pen-drives to your projector or LED TV for board rooms, meeting and conference rooms.



SIMPLIFIED CONNECTION



HOTEL ROOM

Add comfort for your guest with simplified connections to LED TV with USB & HDMI connectors in vivid 38 series. Guest can watch their choice of movies, listen to their music and see their picture memories on the hotel LED TV.

SIMPLIFIED CONNECTION

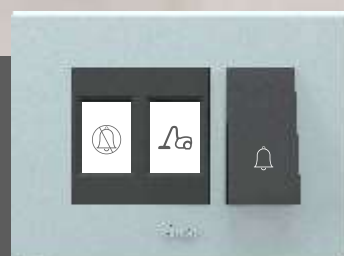




Simon|38
Vivid



Do Not Disturb (DND) Indicator
Make My Room (MMR) Indicator
Bell Push



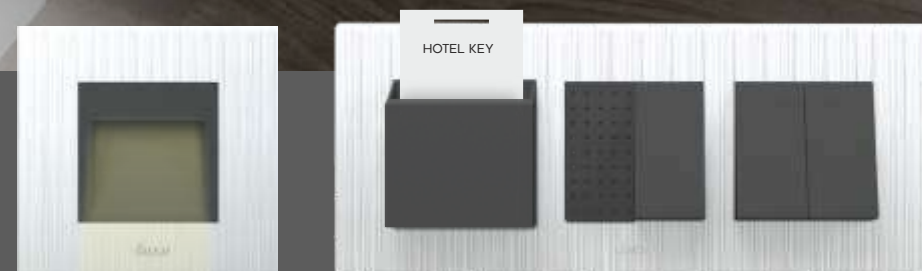
Doorbell, Do not disturb(DND) and Make my room(MMR) indicators outside hotel room makes communication throughout your stay simple. For ex the doorbell will not disturb your sleep when the DND indicator is switched on

ROOM ENTRANCE



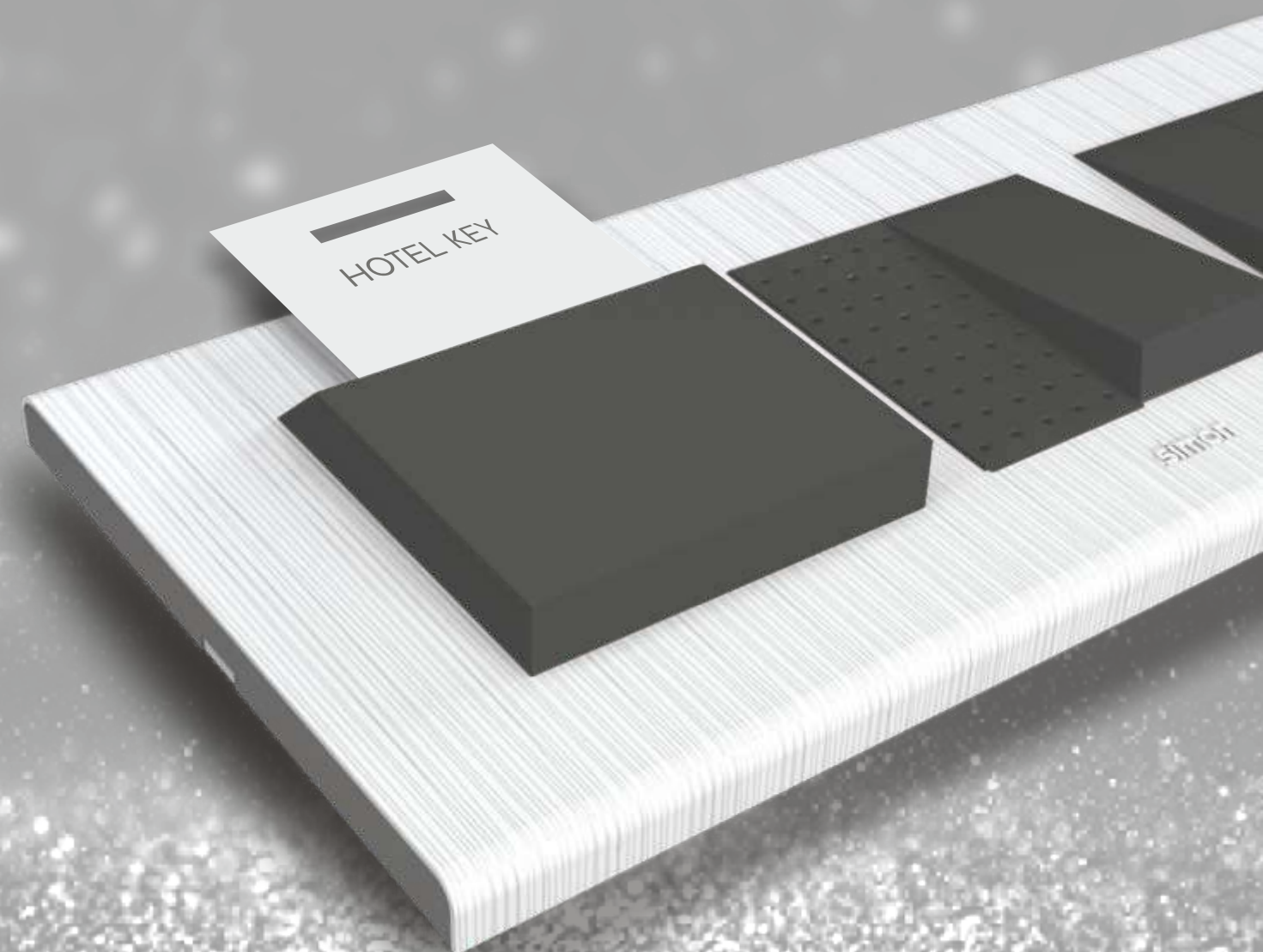


Electronic Key Card
Buzzer
Foot Light



Switch on the power of the room by inserting the access card in the key card module and when the guest leaves, the lights will switch off in 15 seconds after he/she removes the card. The modular energy efficient LED footlight shows the way into the room and also serves as a night light. A minimalistic designed electromechanical buzzer wakes the guest with a pleasant sound

VESTIBULE





Do Not Disturb (DND) Switch
Make My Room (MMR) Switch
USB Charger, Universal Socket,
Telephone /data Socket, Fan Regulator



Easy to operate service indicator switch (DND/MMR), fan regulator, USB charger and light switches on both sides of your bed adds comfort to the guest

BED SIDE





Heavy duty shaver socket for 110V and 230V
input electric shavers in guest washroom helps
users to connect shavers from different countries

WASHROOM



Shaver Socket

Comfort becomes luxury when everything is just one switch away. Room check- ins through key tags, and power cards are just the beginning. Symbolic indicator switches for Do Not Disturb, Clean my Room, buzzers, foot light are few steps ahead in the new urban world of luxurious lifestyle.

GUEST ROOM COMFORT

HOSPITALITY MODULE



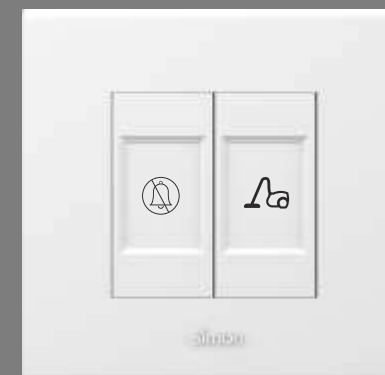
Electronic Key Card



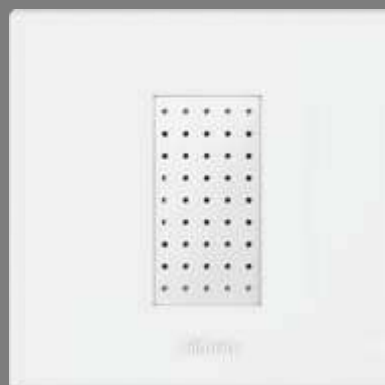
Foot Light



Do Not Disturb (DND) Switch
Make My Room (MMR) Switch



Do Not Disturb (DND) Indicator
Make My Room (MMR) Indicator

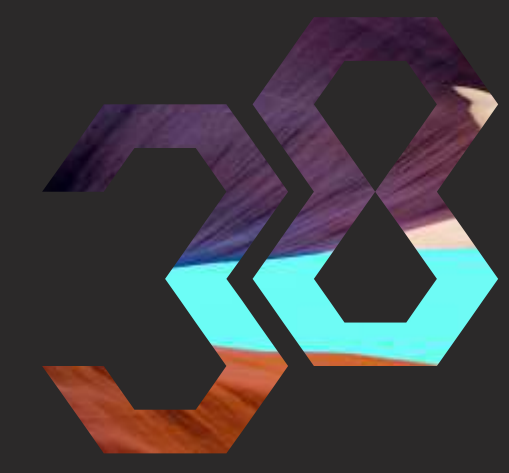
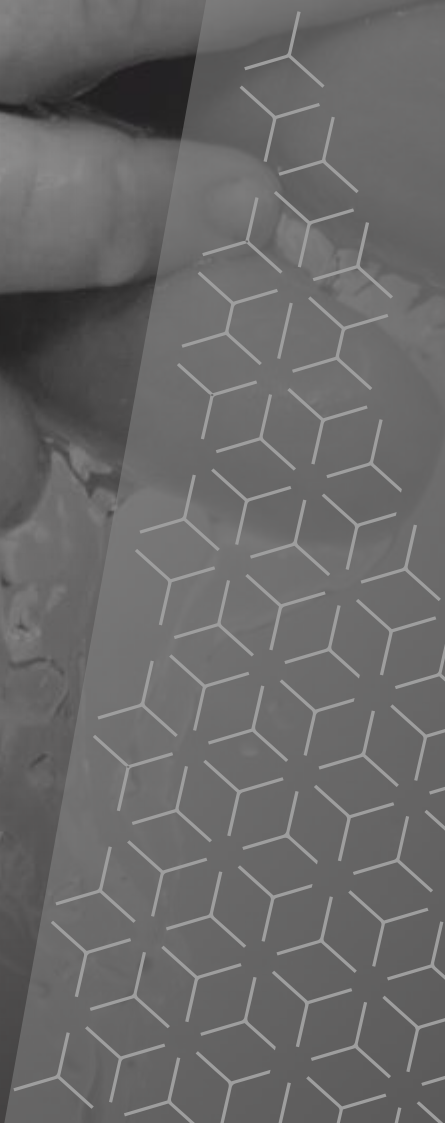


Buzzer



Shaver Socket





Simon|38

Bacteria spreads through touch and switches are a potential place where bacteria can grow. Simon 38 Vivid anti-bacterial range uses silver fortified antimicrobial master batch in its polycarbonate which kills 99.9% of microbes in its lifetime. This helps to keep your home and family safe against spread of bacterial infection by touching of switches.

HYGIENIC HOMES

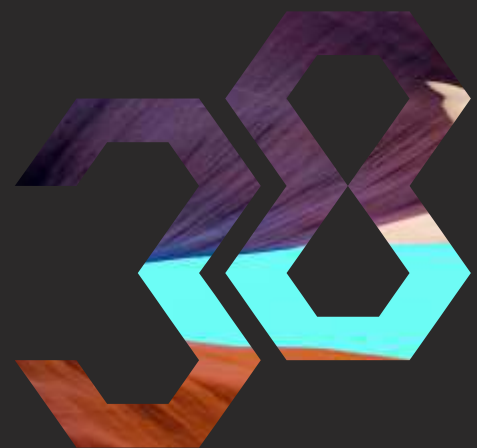




Keeping the patient environment bacteria free is the priority in hospital rooms. Simon 38 Vivid anti-bacterial range helps to maintain antimicrobial hygiene in these highly sanitized areas

HYGIENIC HOSPITALS



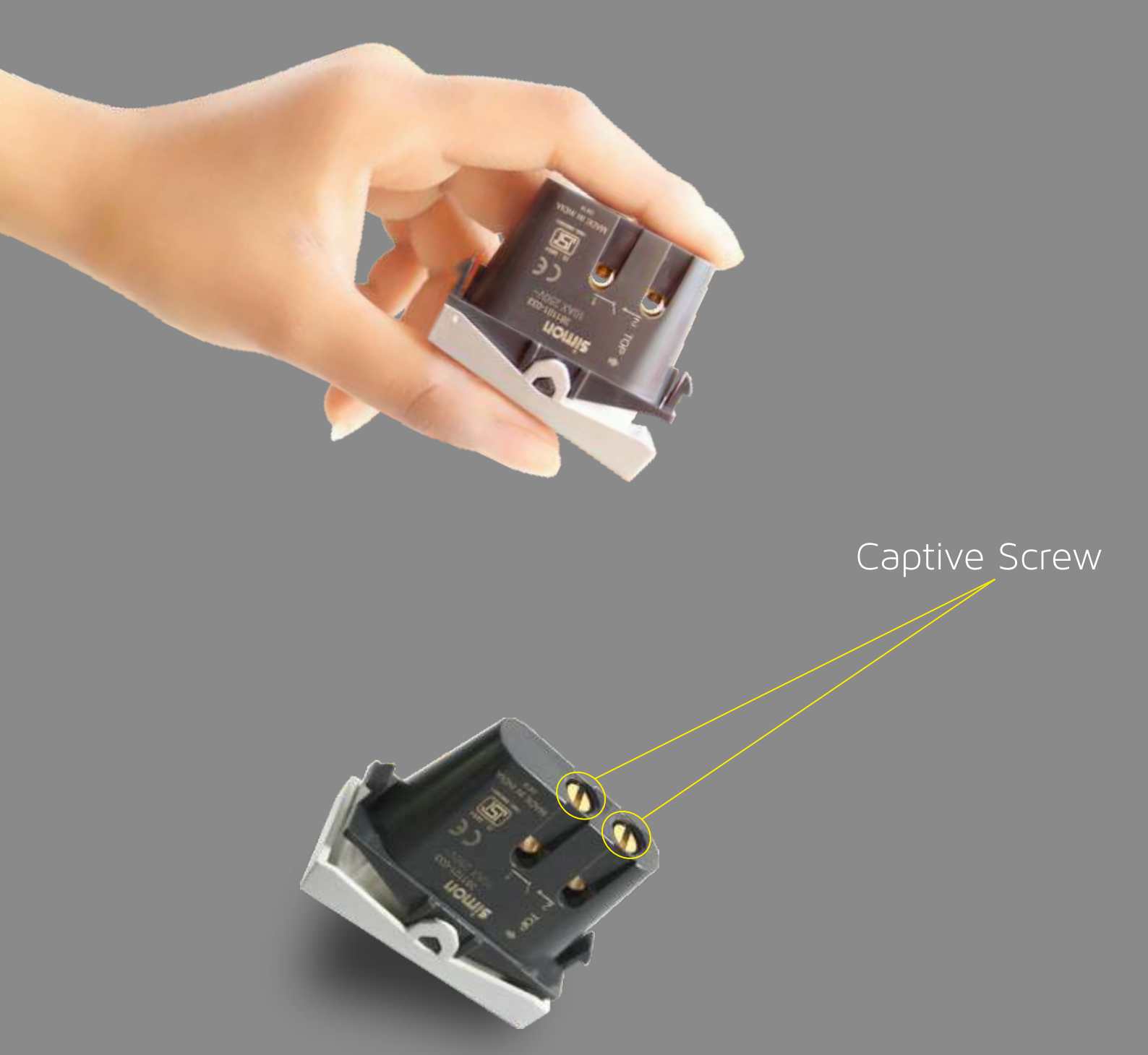
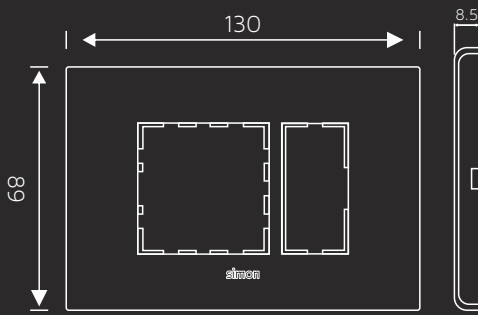


ATTRIBUTES



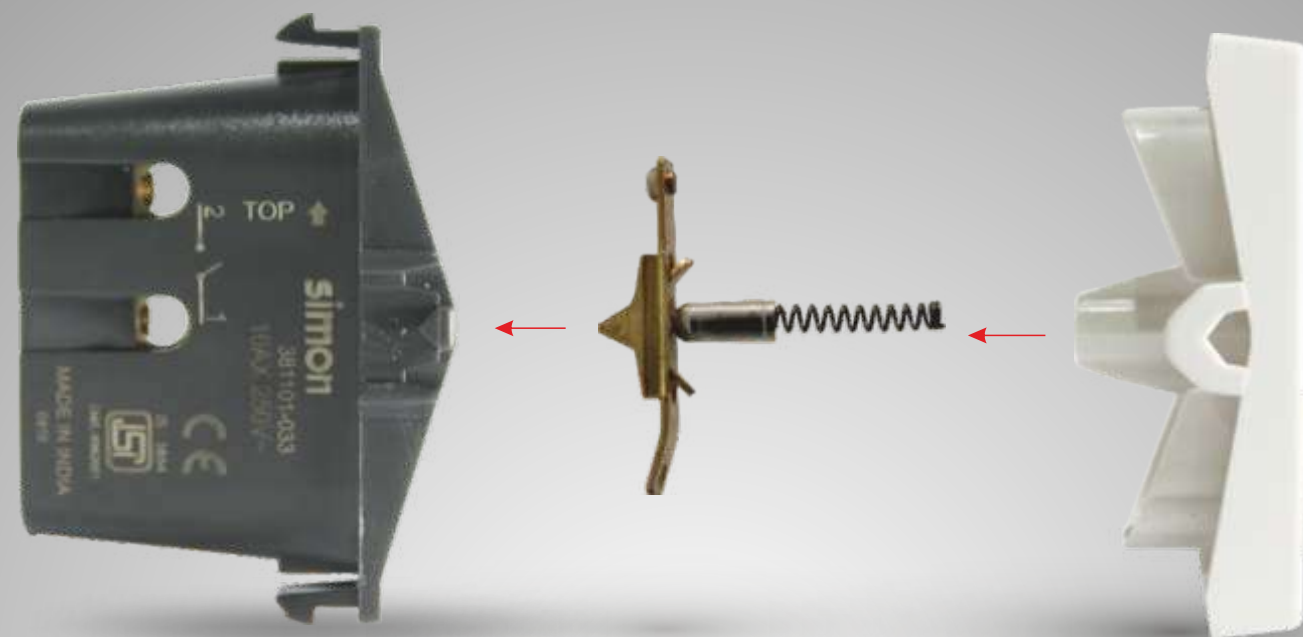
FLAT FINISHED WITH SIDE HIGHLIGHTER

Unique collection with attractive features makes us your first choice. Side flag highlighters add a pinch of newness to the switches. Side color flag gives you a chance to paint your walls in contrast or give it a striking glance.



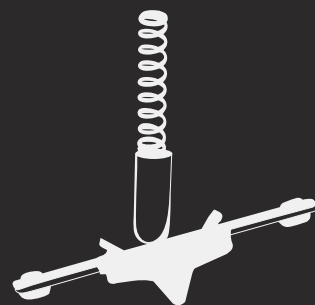
CAPTIVE SCREW

Brass captive screws do not fall out of the housing when we unfasten the screws. this way making the installation safer and faster.



ROBUST STEEL PLUNGER

S38 not just promises good looks and great workability but also assures a longer life through maximum operation and minimum wear & tear.



 RANGE: (0-850° C)



FIRE RETARDANT



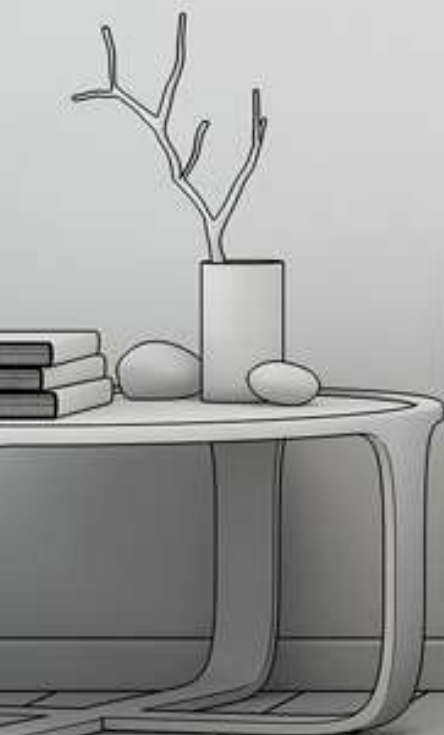
Self-extinguishing
materials

All the plastic parts are tested to be fire retardant making the product safe for domestic use.

MIX & MATCH



X



CLASSIC

Graphite mechanism

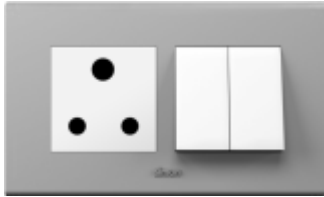
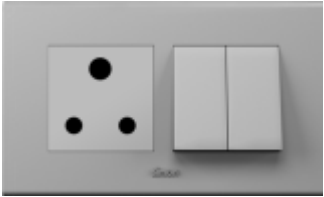
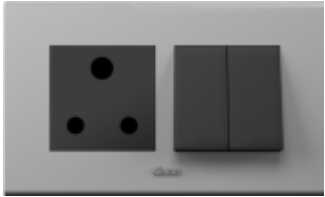
Silver mechanism

White mechanism

BLANCO



PLATA



GRAFITO



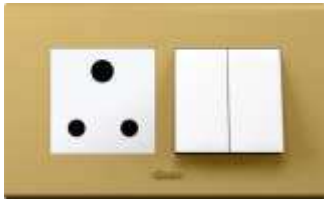
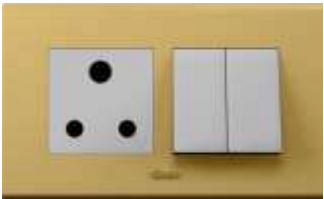
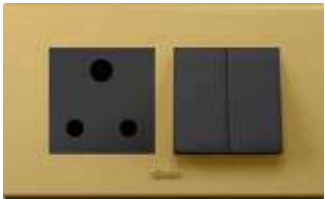
METALIC

Graphite mechanism

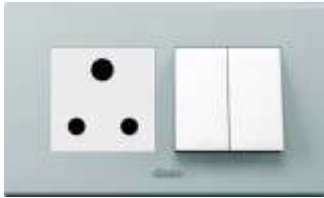
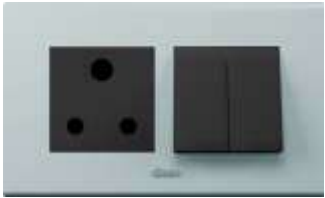
Silver mechanism

White mechanism

GOLD



MINT GREEN



CAVA



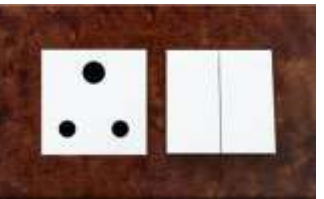
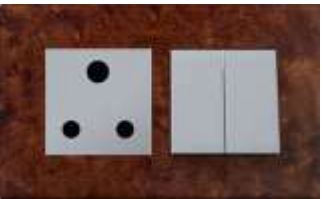
TIMBER

Graphite mechanism

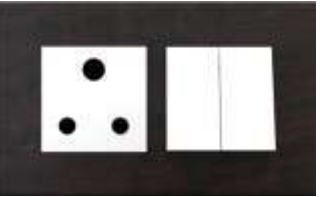
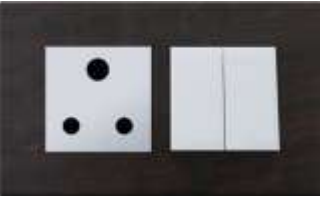
Silver mechanism

White mechanism

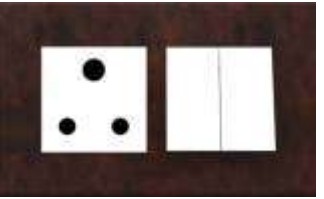
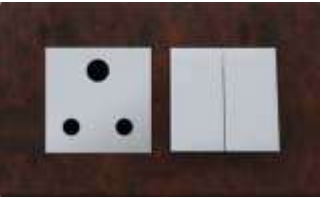
RED OAK



MAHOGANY



DARK WALNUT



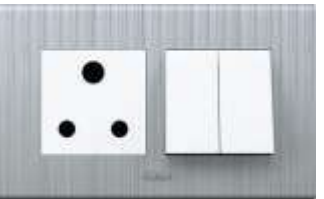
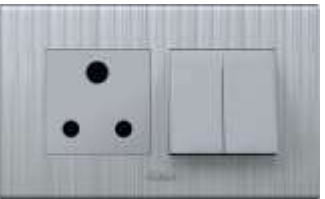
FUSION

Graphite mechanism

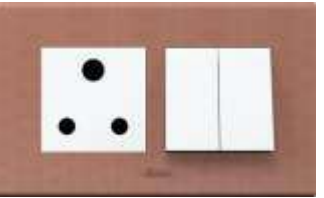
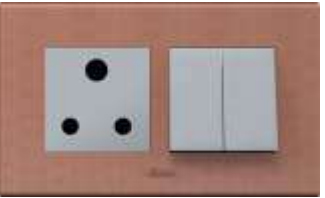
Silver mechanism

White mechanism

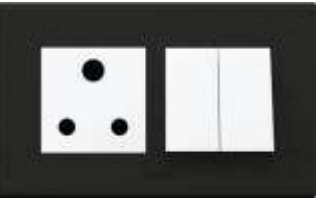
SILVER STREAK



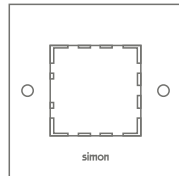
ANTIQUE BRONZE



MATT BLACK



TECHNICAL



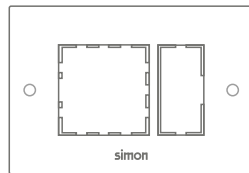
2M

Plate Size 90X89X12 MM

Distance Between Mounting Holes - 61mm

Color

Classic Blanco, Grafito, Plata
Metallic Gold, Cava, Mint Green
Timber Mahogany, Dark Walnut, Red Oak
Fusion Matt Black, Silver Streak, Antique Bronze



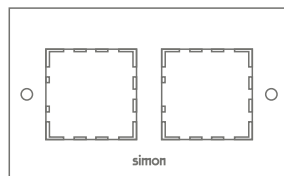
3M

Plate Size 130X89X12 MM

Distance Between Mounting Holes - 88mm

Color

Classic Blanco, Grafito, Plata
Metallic Gold, Cava, Mint Green
Timber Mahogany, Dark Walnut, Red Oak
Fusion Matt Black, Silver Streak, Antique Bronze



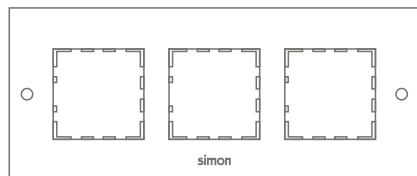
4M

Plate Size 149X89X12 MM

Distance Between Mounting Holes - 121mm

Color

Classic Blanco, Grafito, Plata
Metallic Gold, Cava, Mint Green
Timber Mahogany, Dark Walnut, Red Oak
Fusion Matt Black, Silver Streak, Antique Bronze



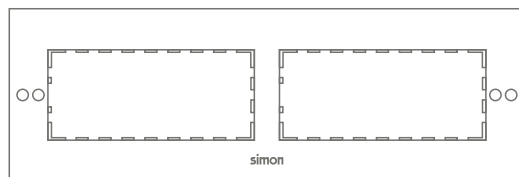
6M

Plate Size 221X89X12 MM

Distance Between Mounting Holes - 196mm

Color

Classic Blanco, Grafito, Plata
Metallic Gold, Cava, Mint Green
Timber Mahogany, Dark Walnut, Red Oak
Fusion Matt Black, Silver Streak, Antique Bronze



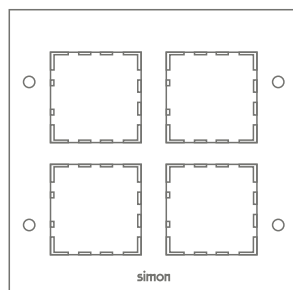
8M (9X3)

Plate Size 280X89X12 MM

Distance Between Mounting Holes - 208,238mm

Color

Classic Blanco, Grafito, Plata
Metallic Gold, Cava, Mint Green
Timber Mahogany, Dark Walnut, Red Oak
Fusion Matt Black, Silver Streak, Antique Bronze



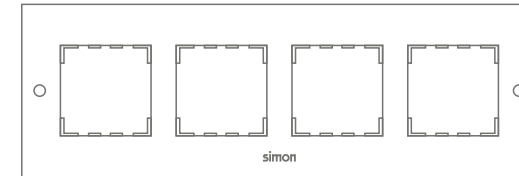
8M (5X5)

Plate Size 159X159X12 MM

Distance Between Mounting Holes - 120X60mm

Color

Classic Blanco, Grafito, Plata
Metallic Gold, Cava, Mint Green
Timber Mahogany, Dark Walnut, Red Oak
Fusion Matt Black, Silver Streak, Antique Bronze



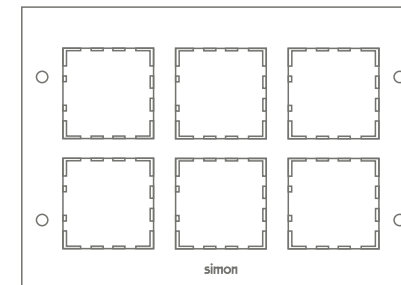
8M (10X3)

Plate Size 265X89X12 MM

Distance Between Mounting Holes - 240 mm

Color

Classic Blanco, Grafito, Plata
Metallic Gold, Cava, Mint Green
Timber Mahogany, Dark Walnut, Red Oak
Fusion Matt Black, Silver Streak, Antique Bronze



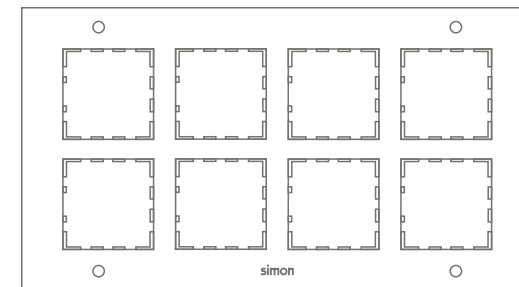
12M

Plate Size 222X159X12 MM

Distance Between Mounting Holes - 198X68 mm

Color

Classic Blanco, Grafito, Plata
Metallic Gold, Cava, Mint Green
Timber Mahogany, Dark Walnut, Red Oak
Fusion Matt Black, Silver Streak, Antique Bronze



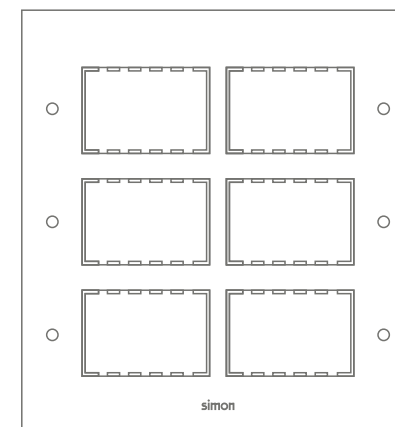
16M

Plate Size 272X160X12 MM

Distance Between Mounting Holes - 155X130.5 mm

Color

Classic Blanco, Grafito, Plata
Metallic Gold, Cava, Mint Green
Timber Mahogany, Dark Walnut, Red Oak
Fusion Matt Black, Silver Streak, Antique Bronze



18M

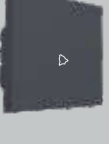
Plate Size 223X240X12 MM

Distance Between Mounting Holes - 194X68.5X68.5mm

Color

Classic Blanco, Grafito, Plata
Metallic Gold, Cava, Mint Green
Timber Mahogany, Dark Walnut, Red Oak
Fusion Matt Black, Silver Streak, Antique Bronze

SWITCH	WHITE	SILVER	GRAPHITE
Switch 1 Way 10AX			
	381101-030	381101-033	381101-138
Switch 2 Way 10AX			
	381201-030	381201-033	381201-138
Switch 1 Way 16AX			
	381111-030	381111-033	381111-138
Switch 2 Way 16AX			
	381211-030	381211-033	381211-138
Switch 1 Way 16AX with indicator			
	381112-030	381112-033	381112-138
Switch 1 Way 25A			
	381114-030	381114-033	381114-138
Bell Push 10A			
	381150-030	381150-033	381150-138
Bell Push 10A with indicator			
	381160-030	381160-033	381160-138

SWITCH	WHITE	SILVER	GRAPHITE
Switch 1 Way 10AX			
	382101-030	382101-033	382101-138
Switch 1 Way 32A DP with indicator			
	382134-030	382134-033	382134-138
Bell Push 10A			
	382150-030	382150-033	382150-138
Bell Push 10A with indicator			
	382160-030	382160-033	382160-138
SOCKET	WHITE	SILVER	GRAPHITE
6A, 2/3 Pin Socket-2M			
	382425-030	382425-033	382425-038
Socket 3 Pin Combined 6/16A			
	382426-030	382426-033	382426-138

REGULATOR

WHITE

SILVER

GRAPHITE

Fan Regulator 4 Step



381314-030



381314-033



381314-138

Fan Regulator
5 Step Full Rotation



382315-030



382315-033



382315-138

SPECIAL MODULE

WHITE

SILVER

GRAPHITE

Blank Plate



380803-030



380803-033



380803-138

Red Indicator



380810-030



380810-033



380810-138

USB Charger



381382-030



381382-033



381382-138

SPECIAL MODULE

WHITE

SILVER

GRAPHITE

Mini MCB 20A



381407-030



381407-033



381407-138

Mini MCB 32A



381409-030



381409-033



381409-138

Motor Starter 25A



380403-030



380403-033



380403-138

MULTIMEDIA

WHITE

SILVER

GRAPHITE

TV Socket



380490-030



380490-033



380490-138

SAT TV Connector



381389-030



381389-033



381389-138

MULTIMEDIA

WHITE

SILVER

GRAPHITE

Rj11 Telephone Jack, Single Shuttered	 380528-030	 380528-033	 380528-138
Rj45 Jack CAT 6, Single Shuttered	 380544-030	 380544-033	 380544-138
USB Connector	 381383-030	 381383-033	 381383-138
HDMI Connector	 381387-030	 381387-033	 381387-138
VGA Connector	 381385-030	 381385-033	 381385-138

PROFESSIONAL
MULTIMEDIA

WHITE

SILVER

GRAPHITE

HDMI Connector	 381388-030	 381388-033	 381388-138
USB Connector	 381384-030	 381384-033	 381384-138
VGA Connector	 381386-030	 381386-033	 381386-138

HOSPITALITY

WHITE

SILVER

GRAPHITE

Electronic hotel key card with time delay 25A-2M	 382406-030	 382406-033	 382406-138
Buzzer	 381405-030	 381405-033	 381405-138
Foot Light (Cool White)	 382811-030	 382811-033	 382811-138
Foot Light (Warm White)	 382812-030	 382812-033	 382812-138
DND Indicator	 380812-030	 380812-033	 380812-138
MMR Indicator	 380813-030	 380813-033	 380813-138
DND Switch	 381401-030	 381401-033	 381401-138
MMR Switch	 381402-030	 381402-033	 381402-138
Shaver Socket	 380408-030		

CLASSIC STYLE



Classic Frame	Blanco	Grafito	Plata	Packaging
Cover with frame 1M	380610-030	380610-138	380610-033	20
Cover with frame 2M	380620-030	380620-138	380620-033	20
Cover with frame 3M	380630-030	380630-138	380630-033	20
Cover with frame 4M	380640-030	380640-138	380640-033	20
Cover with frame 6M	380660-030	380660-138	380660-033	15
Cover with frame 8M Hz. (10X3)	380680-030	380680-138	380680-033	10
Cover with frame 8M Hz. (9X3 & 10X3)	381680-030	381680-138	381680-033	10
Cover with frame 8M Sq.(5X5)	382680-030	382680-138	382680-033	8
Cover with frame 12M	380612-030	380612-138	380612-033	8
Cover with frame 16M	380616-030	380616-138	380616-033	6
Cover with frame 18M	380618-030	380618-138	380618-033	4

FUSION STYLE



Fusion Frame	Antique Bronze	Silver Streak	Matt Black	Packaging
Cover with frame 1M	380610-042	380610-040	380610-041	20
Cover with frame 2M	380620-042	380620-040	380620-041	20
Cover with frame 3M	380630-042	380630-040	380630-041	20
Cover with frame 4M	380640-042	380640-040	380640-041	20
Cover with frame 6M	380660-042	380660-040	380660-041	15
Cover with frame 8M Hz. (10X3)	380680-042	380680-040	380680-041	10
Cover with frame 8M Hz. (9X3 & 10X3)	381680-042	381680-040	381680-041	10
Cover with frame 8M Sq.(5X5)	382680-042	382680-040	382680-041	8
Cover with frame 12M	380612-042	380612-040	380612-041	8
Cover with frame 16M	380616-042	380616-040	380616-041	6
Cover with frame 18M	380618-042	380618-040	380618-041	4

METALLIC STYLE



Metallic Frames	Gold	Cava	Mint Green	Packaging
Cover with frame 1M	380610-035	380610-034	380610-036	20
Cover with frame 2M	380620-035	380620-034	380620-036	20
Cover with frame 3M	380630-035	380630-034	380630-036	20
Cover with frame 4M	380640-035	380640-034	380640-036	20
Cover with frame 6M	380660-035	380660-034	380660-036	15
Cover with frame 8M Hz. (10X3)	380680-035	380680-034	380680-036	10
Cover with frame 8M Hz. (9X3 & 10X3)	381680-035	381680-034	381680-036	10
Cover with frame 8M Sq.(5X5)	382680-035	382680-034	382680-036	8
Cover with frame 12M	380612-035	380612-034	380612-036	8
Cover with frame 16M	380616-035	380616-034	380616-036	6
Cover with frame 18M	380618-035	380618-034	380618-036	4

TIMBER STYLE



Timber Frames	Red Oak	Mahogany	Dark Walnut	Packaging
Cover with frame 1M	380610-038	380610-039	380610-037	20
Cover with frame 2M	380620-038	380620-039	380620-037	20
Cover with frame 3M	380630-038	380630-039	380630-037	20
Cover with frame 4M	380640-038	380640-039	380640-037	20
Cover with frame 6M	380660-038	380660-039	380660-037	15
Cover with frame 8M Hz. (10X3)	380680-038	380680-036	380680-037	10
Cover with frame 8M Hz. (9X3 & 10X3)	381680-038	381680-039	381680-037	10
Cover with frame 8M Sq.(5X5)	382680-038	382680-039	382680-037	8
Cover with frame 12M	380612-038	380612-039	380612-037	8
Cover with frame 16M	380616-038	380616-039	380616-037	6
Cover with frame 18M	380618-038	380618-039	380618-037	4

*Cover frame rates are inclusive of default flag provided in packaging.



ANTIBACTERIAL

SWITCH 1 Module



381101-044
Switch 1 Way 10AX



381201-044
Switch 2 Way 10AX



381111-044
Switch 1 Way 16AX



381211-044
Switch 2 Way 16AX



381112-044
Switch 1 Way 16AX
with indicator



381150-044
Bell Push 10A



381160-044
Bell Push 10A with indicator

SWITCH 2 Module



382134-044
Switch 1 Way 32A DP
with indicator

REGULATOR



381314-044
Fan Regulator 4 Step



382315-044
Fan Regulator
5 Step Full Rotation



ANTIBACTERIAL

SOCKET



382425-044
6A, 2/3 Pin
Socket-2M



382426-044
Socket 3 Pin
Combined 6/16A

SPECIAL Module



380803-044
Blank Plate



380490-044
TV Socket



380528-044
RJ11 Telephone Jack,
Single Shuttered



380544-044
RJ45 Jack CAT 6,
Single Shuttered



380810-044
Red Indicator



381382-044
USB Charger



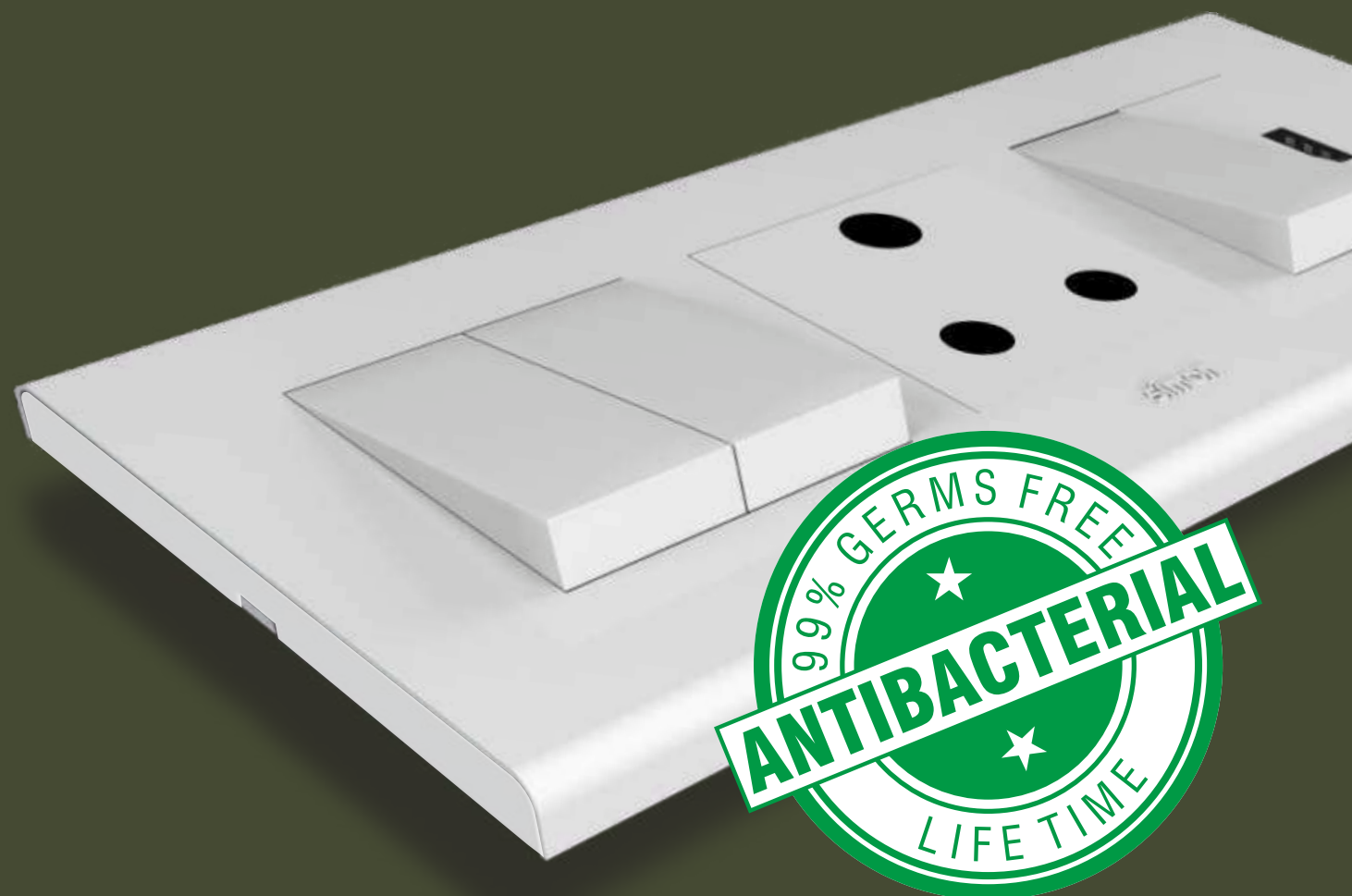
381407-044
Mini MCB



381409-044
Mini MCB

COVER FRAMES

White Frame	Blanco	Packaging
Cover with frame 1M	380610-044	20
Cover with frame 2M	380620-044	20
Cover with frame 3M	380630-044	20
Cover with frame 4M	380640-044	20
Cover with frame 6M	380660-044	15
Cover with frame 8M Hz. (10X3)	380680-044	10
Cover with frame 8M Hz. (9X3 & 10X3)	381680-044	10
Cover with frame 8M Sq.(5X5)	382680-044	8
Cover with frame 12M	380612-044	8
Cover with frame 16M	380616-044	6
Cover with frame 18M	380618-044	4



BIOTECH TESTING SERVICES

RESULTS:

ANTIBACTERIAL ACTIVITY

1. Test Bacteria: Staphylococcus aureus ATCC 6538

Quantitative Assessment of Activity - ISO 22196 – 2007				
Without Antimicrobial: Conc. of Inoculum on untreated sample at 0 hours (A): 1.56×10^5				Log = 5.19
Without Antimicrobial: Conc. of Inoculum on untreated sample after 24 hour (B): 8.90×10^5				Log = 5.94
Sample Identification	No. Bacteria on treated sample (C)	Log of Bacteria on treated sample	Antimicrobial Activity (R) (Log B-C)	Microbial Kill (% Reduction)
Antimicrobial Rocker 1M (S-38)	7100	3.85	2.09	99.20

2. Test Bacteria: Escherichia coli ATCC 8739

Quantitative Assessment of Activity - ISO 22196 – 2007				
Without Antimicrobial: Conc. of Inoculum on untreated sample at 0 hours (A): 1.90×10^4				Log = 5.27
Without Antimicrobial: Conc. of Inoculum on untreated sample after 24 hour (B): 1.45×10^6				Log = 6.16
Sample Identification	No. Bacteria on treated sample (C)	Log of Bacteria on treated sample	Antimicrobial Activity (R) (Log B-C)	Microbial Kill (% Reduction)
Antimicrobial Rocker 1M (S-38)	14400	4.15	2.01	99.00

The Standard Antimicrobial value of Evaluation $R \geq 2.0$

COMMENT:

When tested as specified, Sample labeled Antimicrobial Rocker 1M (S-38), **PASSES** the Quantitative Assessment of activity for Staphylococcus aureus and Escherichia coli by ISO 22196 - 2011 Test Method.



For BIOTECH TESTING SERVICES

Shilpa U. Nair

Dr Shilpa U. Nair
Quality Manager
(Authorized Signatory)

104/105, Malwa, Patanwala Ind. Estate, L.B.S. Marg, Ghatkopar (W), Mumbai - 400086, INDIA • Tel. +91-22-2500 2811, 2500 2812

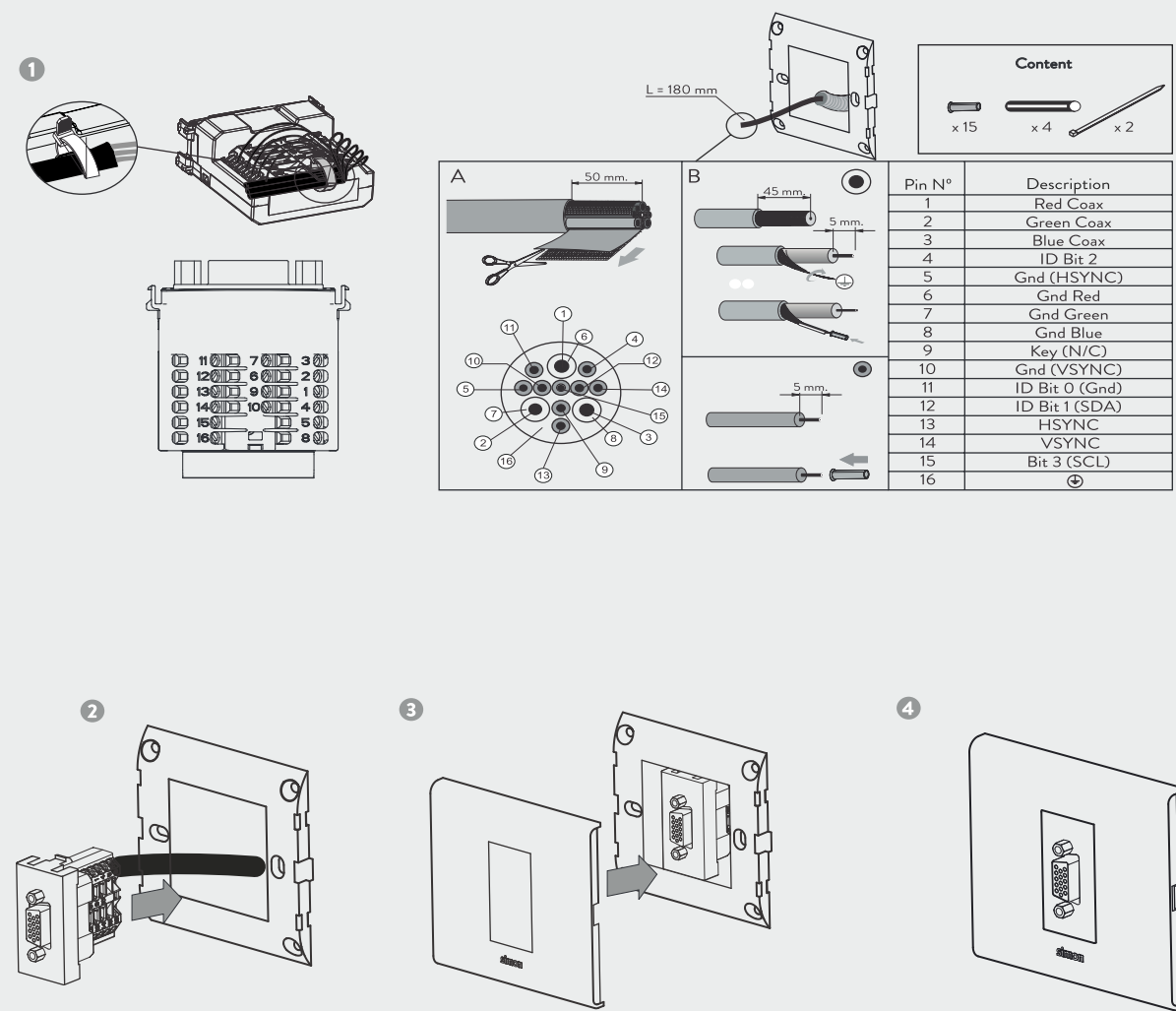
Email : info@biotechts.in / report@biotechts.in / biotechtestingservices@gmail.com / shilpanair@biotechts.in

An ISO / IEC 17025:2005 Accredited Testing Services

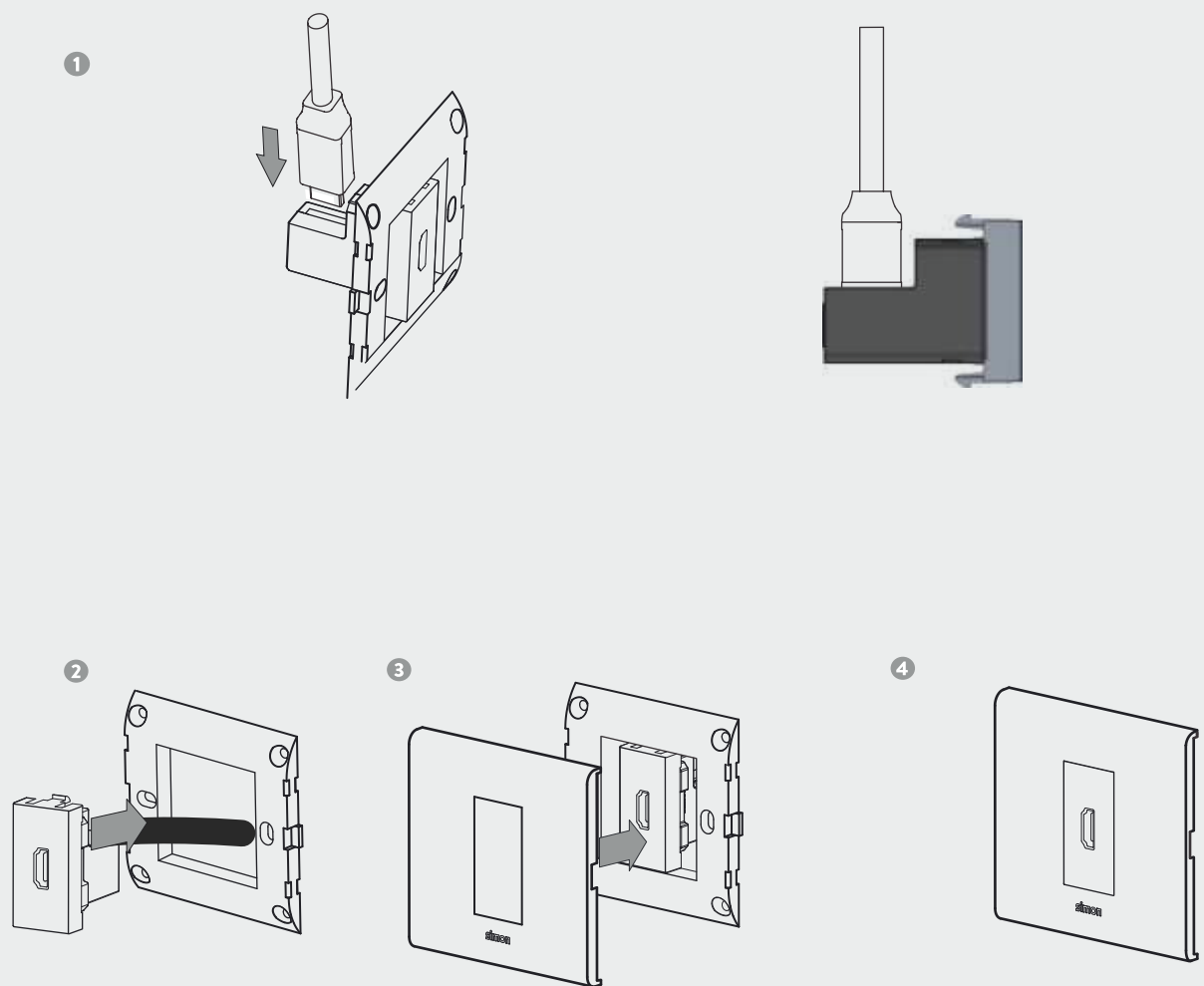
www.biotechts.in

INSTALLATIONS

VGA CONNECTOR

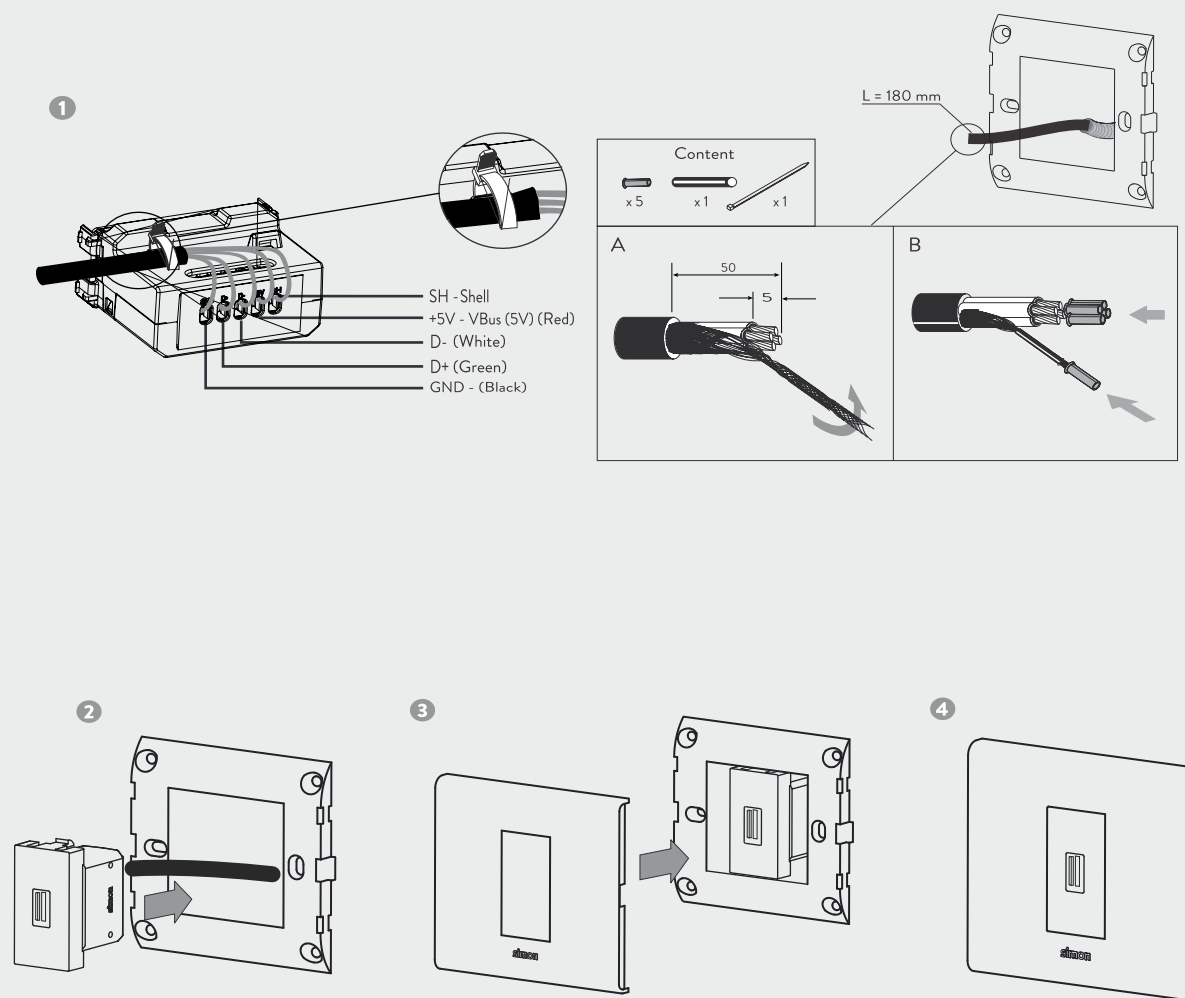


HDMI CONNECTOR



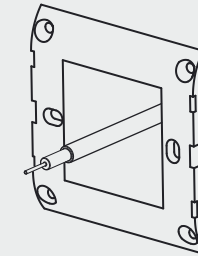
INSTALLATIONS

USB CONNECTOR

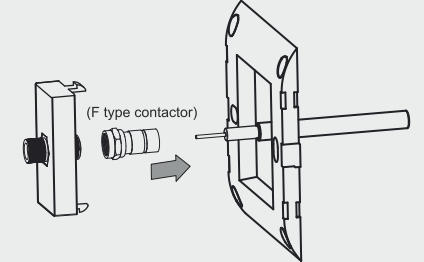


SAT TV CONNECTOR

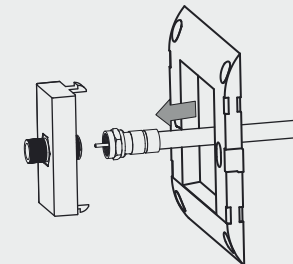
1 Pull the coaxial cable out of the frame and peel it



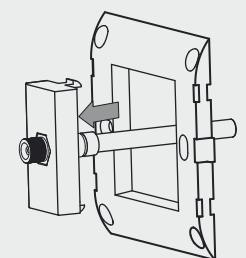
2 Open the F type connector from SAT TV module



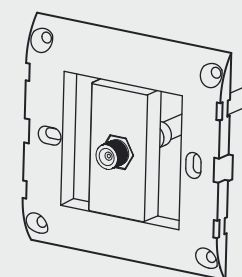
3 Insert the coaxial cable inside the F type connector



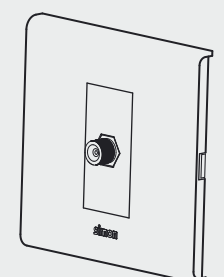
4 Put the cable inside the SAT TV module and tighten it



5 Fix the SAT TV module in the support frame



6 Fix the top cover with the frame



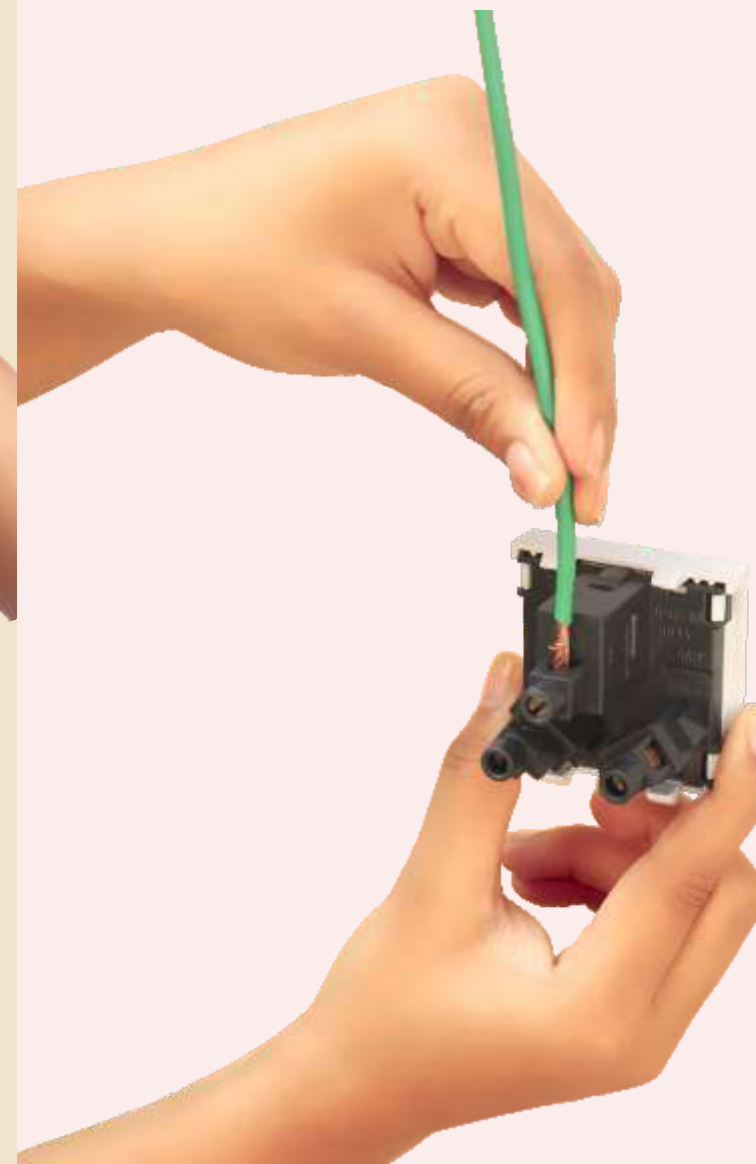
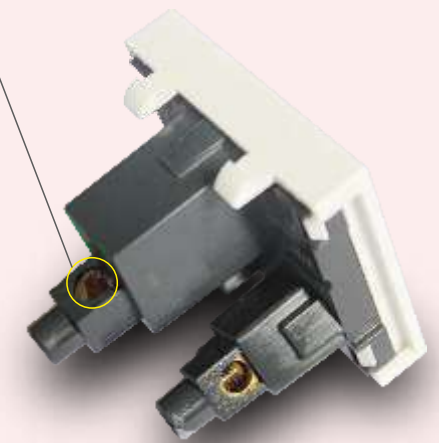
Brass captive screws do not fall out of the housing when we unfasten the screws. This way making the installation safer and faster.

CAPTIVE SCREW



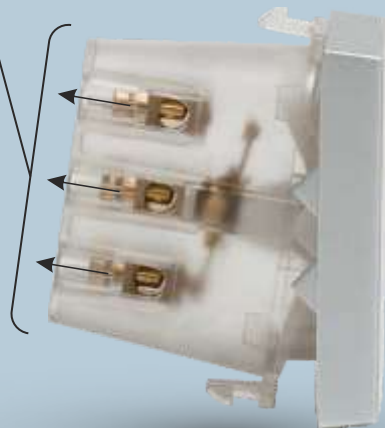
S38 switches have shrouded terminals where the fingers do not touch any metallic part of the switch, making it safe during installation.

WIRING FROM TOP



To ease the process of installation, all three (live, neutral and earth) wires can be inserted from top

IP 20



Easy front removal helps in quick installation and removing the plates & hence prevents the damaging finish of the wall.

FRONT REMOVAL



EXCELLENCE THROUGH MANUFACTURING

SIMON entered the Indian market in the year 2007 and set up its manufacturing unit in 2009 to produce electrical wiring accessories. The state of the art manufacturing unit is located at SIDCUL, Haridwar, combines the strength of European processes with competitive Indian requirements.

Total Area - 5600 Sq. m
Certification - ISO 9001: 2015

PRODUCTION FACILITIES

Moulding Shop

Complete moulding of products are done in-house using 13 high end automated moulding machines with robotic arms. De-humidifier is used in order to remove the contamination of engineering plastic material. This helps to enhance the product quality and productivity. Maintenance and modifications of moulds are done within the facility itself.

Assembly Line

Two types of assembly lines, one with conveyer and the other table assembly helps to have flexibility in manufacturing. Kaizen is followed in process lines to maintain quality and to reduce rejection and failures. 100% testing of products are done on line.

Storage and Packaging

Vertical racking system for inbound and outbound material is maintained . Packaging is done using conveyer line and automated flow wrapping machines. Labelling of products is done with laser machines and packing is labelled using in line dot matrix printers.

Testing Lab

Testing lab has all the necessary equipments as per IS 3854, IS 1037 and IS 1293 to perform endurance tests, resistance to electric shock test, flash test, temperature rise test, glow wire test, resistance to rust test and deflection test. Testing is also done in the production line and after the final product is made before packing to ensure 100% reliability.





RESEARCH AND DEVELOPMENT

The Simon India R & D centre located in Noida is a part of the global R&D center, Simon Tech. Simon performs all kind of tests- both mandatory and additional to ensure that the regulations are strictly complied with, thereby offering extensive warranty periods. The company's ultimate aim is to meet the challenges by generating new ideas, transforming designs and technology solutions for comfort, security and sustainability as per every market and need.

The company ceaselessly keeps working on up gradation and development of its product range to meet the present market demand and global standards. With best in class technology, processes and proficient expertise, Simon's R & D department brings in innovation before the world could imagine.

INTERNATIONAL PROJECTS



NEST STADIUM,
BEIJING



T1 AIRPORT TERMINAL,
BARCELONA



EU COMMISSION,
BRUSSELS



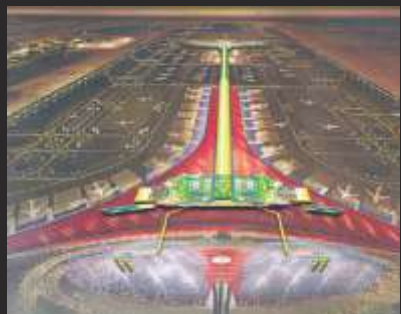
THE KREMLIN,
MOSCOW



NATIONAL AQUATICS CENTER,
BEIJING



CENTRAL TELEVISION
HEADQUARTER, BEIJING



INTERNATIONAL AIRPORT,
BEIJING



T3 AIRPORT TERMINAL,
MADRID



ASSEMBLEE-NATIONALE,
FRANCE

NATIONAL PROJECTS



ASHIANA GREENS



HERITAGE INSTITUTE OF MEDI-
CAL SCIENCES, VARANASI



BAGA HIDEOUT RESORT, GOA



DMRC METRO STATIONS



AMAZON BLINK STUDIO



OMAXE HEIGHTS



VALENCIA HOMES



ACE CITY



BIRLA SOFT

