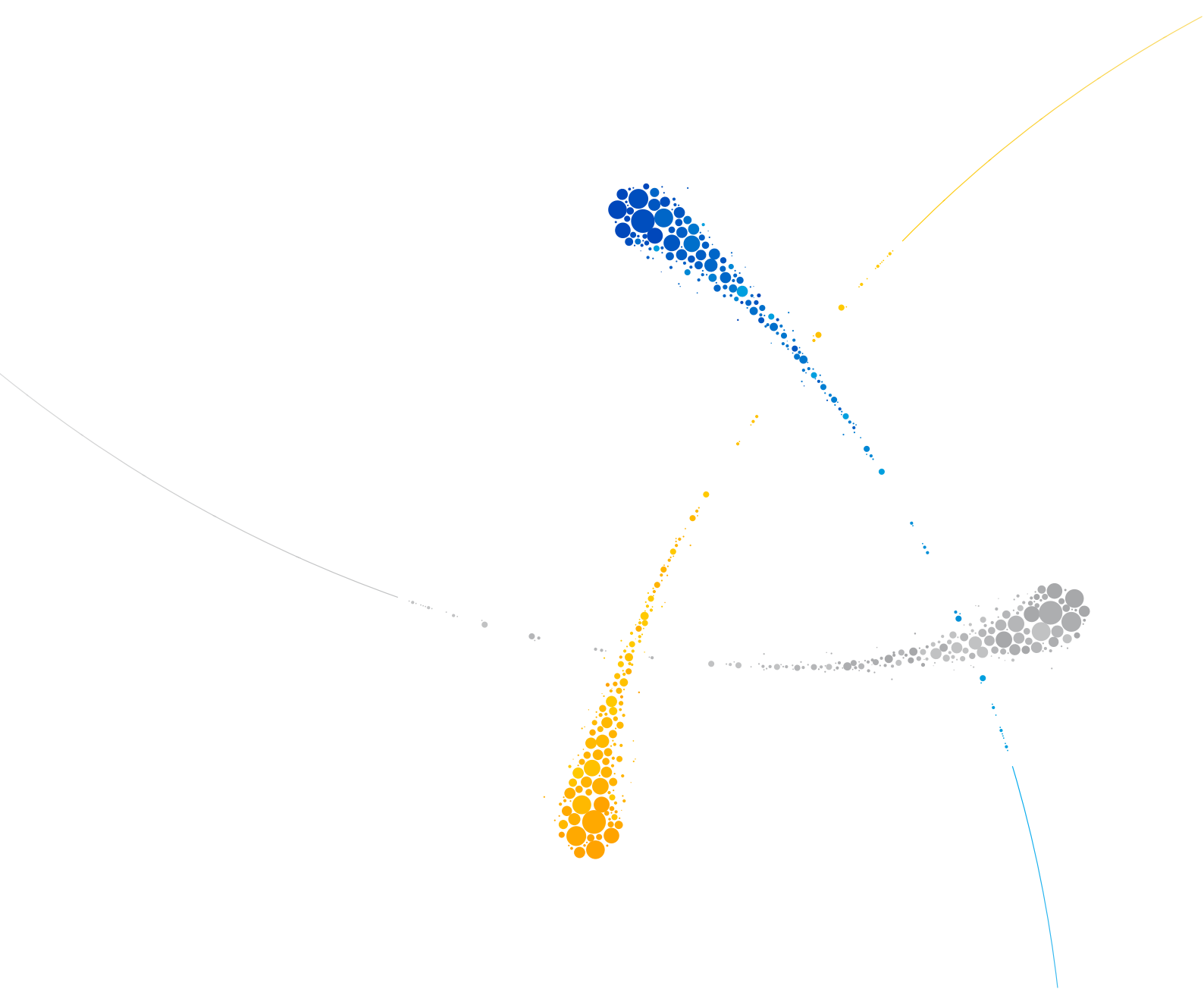




Home of
Innovation™
A SABIC growth initiative

HOME OF INNOVATION™

TECHNOLOGY GUIDE



WELCOME TO HOME OF INNOVATION™



SABIC's Home of Innovation™ welcomes you to our state-of-the-art facility and Visitor Experience. We look forward to a productive and lasting relationship with you.

This Guide provides detailed information about Home of Innovation™ technologies and SABIC materials within the facility.

Wish you a pleasant experience.

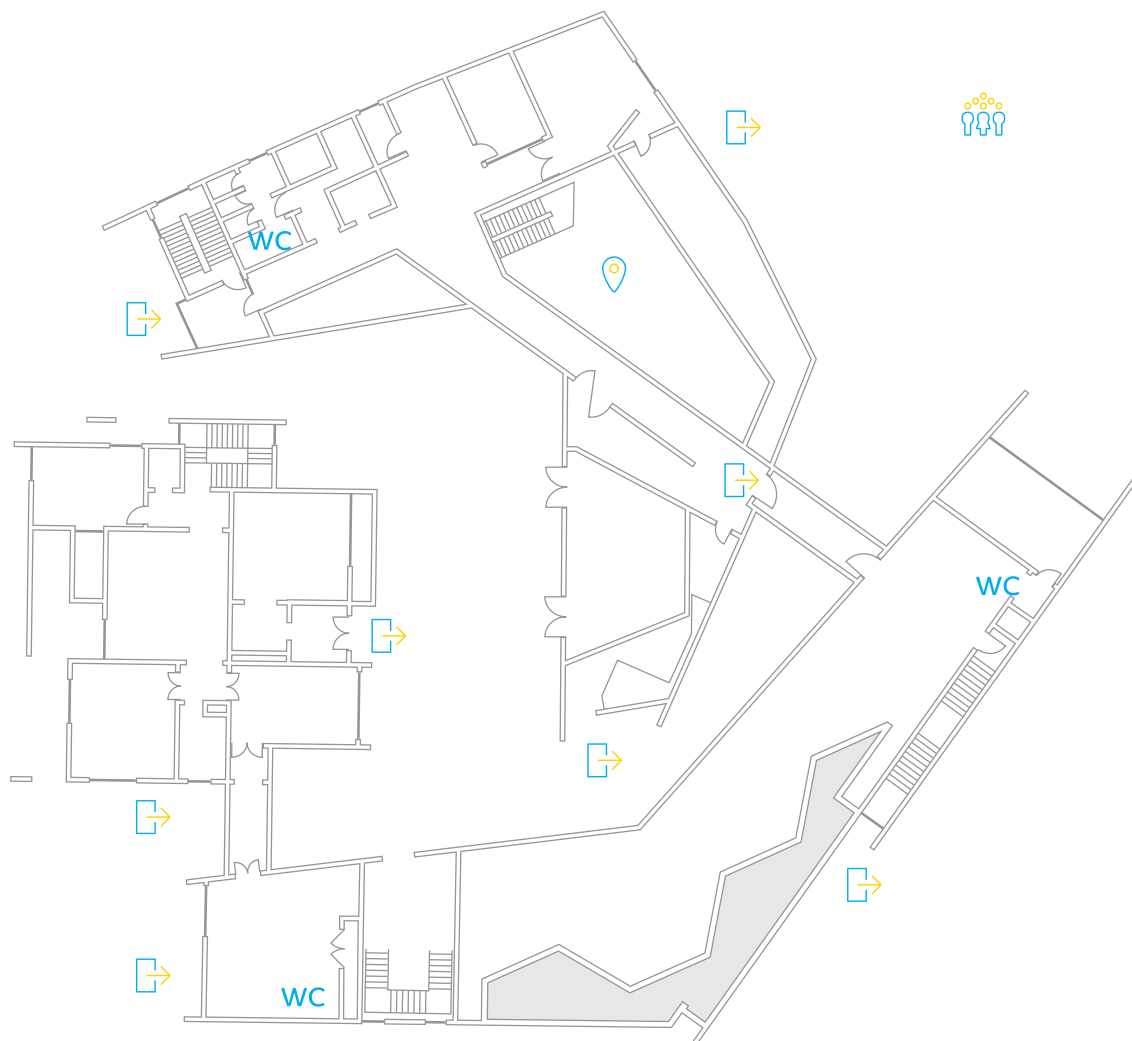
Best regards,

SAFETY INFORMATION

SAFETY FIRST!

In case of emergency alarm:

- Follow the escape signs to exit the building.
- Use stairs; do not use elevators.
- Go to assembly point.
- Immediately report any accidents, injuries, including unsafe acts and conditions, to Ext. 1999.



You Are Here



Assembly Point



Emergency Exits



Visitor Restroom

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1.0

WELCOME AND ORIENTATION

COLLABORATION CENTER

COLLABORATION CENTER

WELCOME AND ORIENTATION

APPROACH & PARKING AREA

1. INSPECTION CHAMBERS (below ground)
2. ELECTRIC VEHICLE CHARGING STATION
3. LIGHT BOLLARD

RECEPTION

1. LINEAR LIGHT FIXTURES
2. DOWNLIGHTS

WELCOME LOUNGE

1. LIVING SCULPTURE
2. AIR VENTS
3. DIGITAL DISPLAYS (NEC MultiSync UN4925)

ORIENTATION THEATER

1. LINEAR LIGHT FIXTURES
2. PROJECTORS
3. PROJECTOR LENSES
4. LINEAR LIGHT FIXTURES

APPROACH AND PARKING AREA



PRODUCTS & MATERIALS

1. INSPECTION CHAMBER (BELOW GROUND)

Product: R600 IC E-Base-Straight BK 150
SABIC Material: PP

2. ELECTRIC VEHICLE (EV) CHARGING STATION

SABIC Material

3. LIGHT BOLLARD

Participant: Philips-SLC
Product: OCEANLED Bollard
SABIC Material

RECEPTION



PRODUCTS & MATERIALS

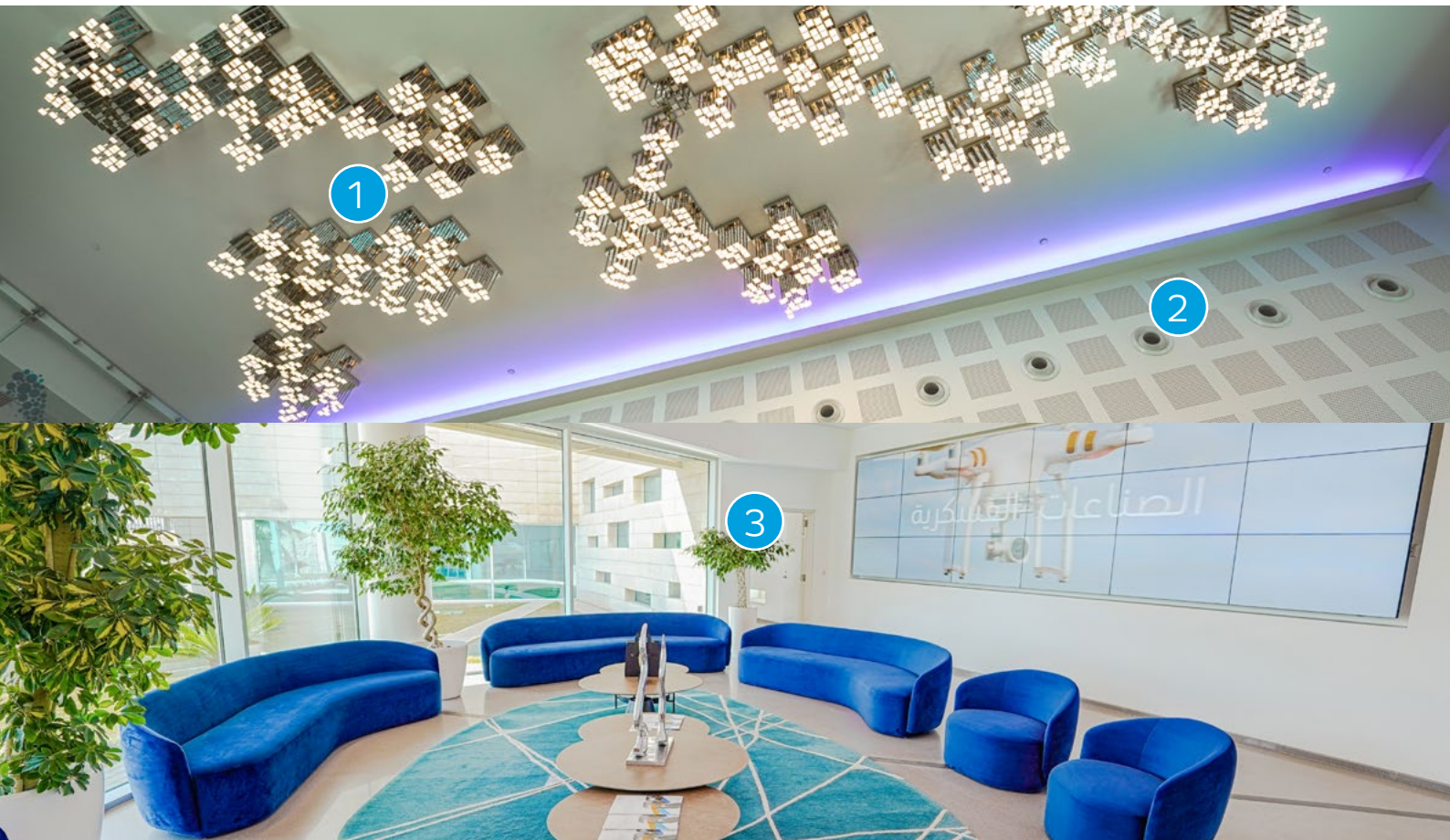
1. LINEAR LIGHT FIXTURES

Participant: Philips-SLC
Product: Light Module
SABIC Material: PS

2. DOWNLIGHTS

Participant: Philips-SLC
Product: DALI Indoor D60 LED downlight
SABIC Material: LEXAN™ resin

WELCOME LOUNGE



PRODUCTS & MATERIALS

1. LIVING SCULPTURE

Participant: Philips-SLC
Product: DMX Indoor 3D OLED modular system
SABIC Material: LNP™ compound, KONDUIT™ compound

2. AIR VENTS

Participant: SAFID
Product: Eye Ball jet nozzles

3. DIGITAL DISPLAYS (NEC MULTISYNC UN4925)

Product: LCD 49,, Video Call Display
SABIC Material: CYCoLOY™

ORIENTATION THEATER



PRODUCTS & MATERIALS

1. LINEAR LIGHT FIXTURES

Participant: Philips-SLC
Product: DALI Indoor K
Surface mounted LED
SABIC Material: LEXAN™ resin

2. PROJECTORS

Participant: Panasonic
Product: PT-DZ13K
SABIC Material: LEXAN™ resin

3. PROJECTOR LENSES

Participant: Panasonic
Product: ET-D75LE10
SABIC Material: LEXAN™ resin

4. LINEAR LIGHT FIXTURES

Participant: Philips-SLC
Product: DMX Indoor Efc Linear Surface
Mounted LED RGB
SABIC Material: LEXAN™ LUX resin

HIGH-PERFORMANCE DEMONSTRATION CENTER

GROUND FLOOR

COURTYARD & DEMONSTRATION HOUSE ENTRY

1. PHOTOVOLTAIC (PV) PANELS
2. DOOR SECURITY
3. WALL WASHER (light fixture)
4. ELECTRIC VEHICLE (EV) CHARGING STATION

FORMAL ENTRY FOYER

1. STANDALONE AIR
2. 3D PRINTED LAMP

GROUND FLOOR LIVING AREA

1. RECESSED LIGHT FIXTURE
2. PRESENCE DETECTOR
3. SUNGUARD
4. TELEVISION
5. WINDOWS FRAME
6. STANDALONE AIR FILTER

DINING ROOM - 1

1. RANGE HOOD
2. SINK FAUCET
3. COOKTOP
4. SINK
5. DISHWASHER (1 of 2)
6. WATER CHILLER (in cabinet)

KITCHEN - 1

1. WALL OVENS (2)
2. MICROWAVE OVEN
3. COFFEE MAKER
4. WATER KETTLE
5. REFRIGERATOR
6. TURKISH COFFEE MACHINE
7. CABINETS
8. TOASTER

KITCHEN - 2

1. PENDANT LIGHT FIXTURE
2. TELEVISION
3. CENTRAL VACUUM CLEANER
4. STANDALONE AIR FILTER
5. TABLE

HIGH-PERFORMANCE DEMONSTRATION CENTER

GROUND FLOOR

MAJLIS

1. CEILING AUDIO SPEAKERS
2. ERV ENERGY RECOVERY VENTILATOR
3. WINDOW SHADING SYSTEM

ELEVATOR & STAIR LOBBY

1. LIGHTING
2. ELEVATOR

HOME OFFICE

1. SPOT ENERGY RECOVERY VENTILATOR
2. TABLE LAMP
3. WINDOW SHADING SYSTEM
4. APPLE IMAC 27" PERSONAL COMPUTER
5. MAKERBOT REPLICATOR MINI

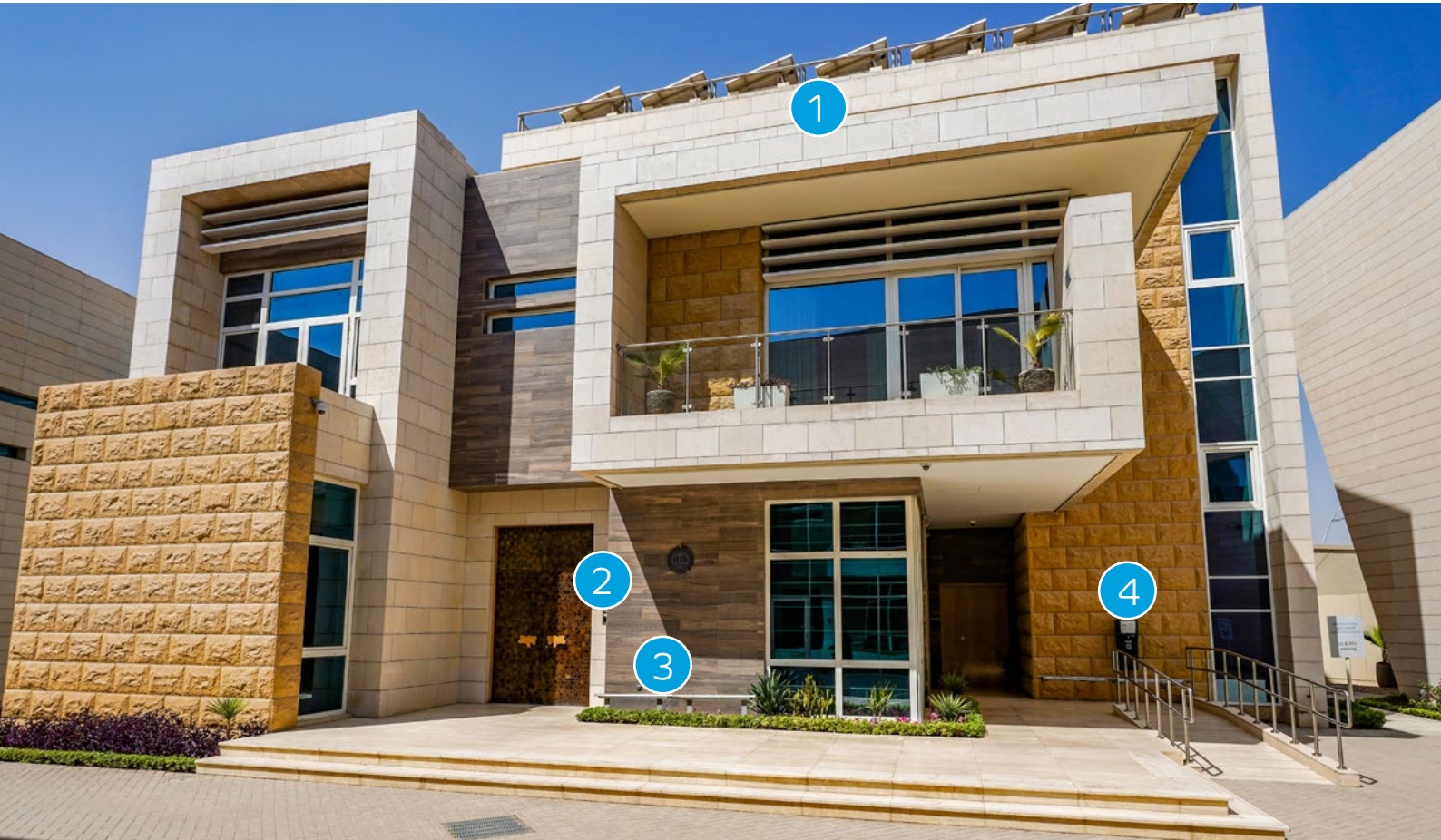
SUSTAINABILITY GYM

1. BUILDING STRUCTURE
2. WINDOW FRAMES
3. HVAC
4. SUNGUARD
5. GYM EQUIPMENT
6. TRACKLIGHT PROJECTORS
7. GYM EQUIPMENT
8. ELECTRICAL PANEL
9. GYM EQUIPMENT

LOUNGE

1. TELEVISION
2. RETURN AIR REGISTER
3. ENVIRONMENTAL CONTROLS
4. WINDOW Frames

COURTYARD & DEMONSTRATION HOUSE ENTRY



PRODUCTS & MATERIALS

1. PHOTOVOLTAIC (PV) PANELS

Participant: SunPower
Product: E20/435 solar panels

2. DOOR SECURITY

Product: Electric door strike; Vanishing contact; transmitter
SABIC Material: PP

3. WALL WASHER (LIGHT FIXTURE)

Participant: Philips-SLC
Product: Element Structure LED
SABIC Material: LEXAN™ LUX resin

4. ELECTRIC VEHICLE (EV) CHARGING STATION

SABIC Material: Polycarbonate

FORMAL ENTRY FOYER



PRODUCTS & MATERIALS

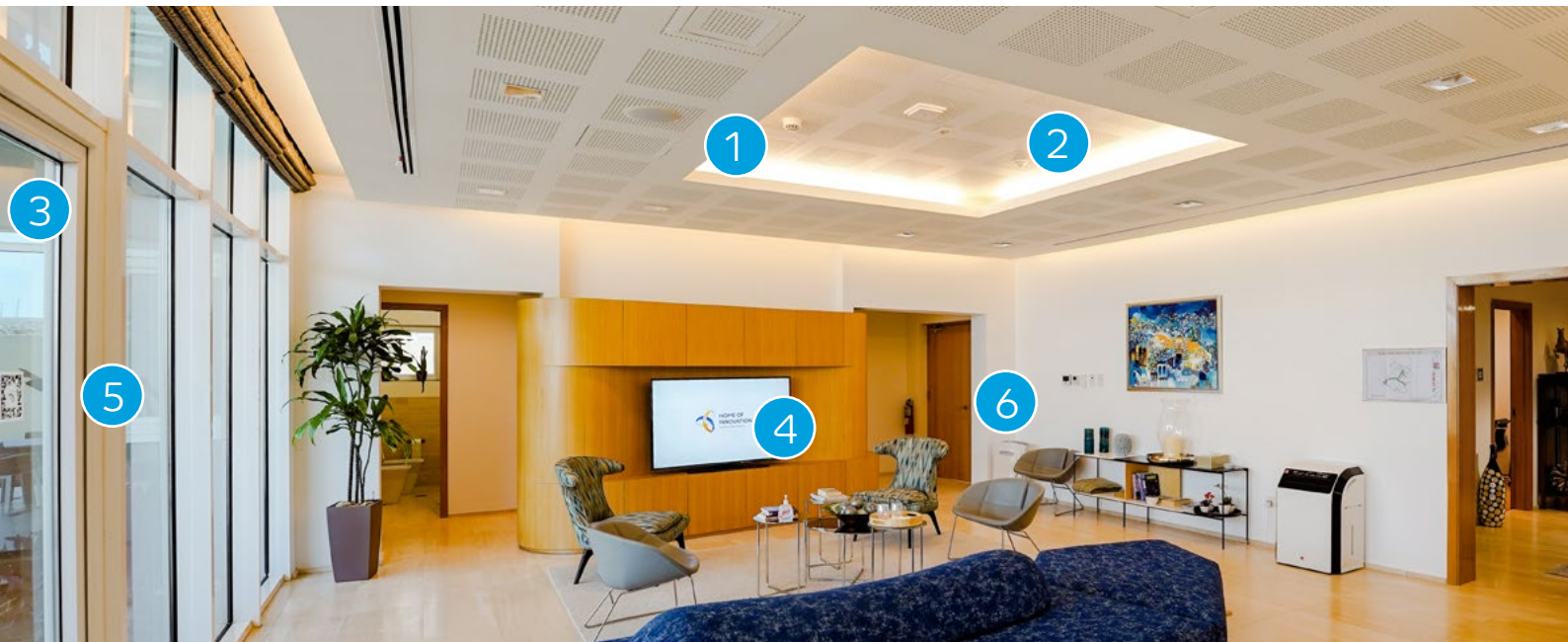
1. STANDALONE AIR

Participant: 3M
SABIC Material: LEXAN™ resin (filter housing)

2. 3D PRINTED LAMP

Participant: Philips-SLC SABIC
SABIC Material: ULTEM™

GROUND FLOOR LIVING AREA



PRODUCTS & MATERIALS

1. RECESSED LIGHT FIXTURE

Participant: Philips-SLC
Product: DALI Indoor HI1 LED
square shaped downlight
SABIC Material: LEXAN™ resin (bezel)

2. PRESENCE DETECTOR

Participant: UTC
Product: EST3 multisensory
photoelectric detector
SABIC Material: LEXAN™ resin

3. SUNGUARD

Participant: Guardian Glass
Product: Double glass filled with gas,
energy efficient, with coatings which reflect
heat and UV while letting light shine
through
SABIC Material: Argon®

4. TELEVISION

Product: 65" LCD TV
SABIC Material: NORLYL™ resin (bezel)

5. WINDOWS FRAME

Participant: REHAU
Product: Polytec 50s Window profile
SABIC Material: PVC

6. STANDALONE AIR FILTER

Participant: 3M
Product: Filtrate Ultra-Pure
Air Purifier MFAC
SABIC Material: LEXAN™ resin
(filter housing)

KITCHEN - 1



PRODUCTS & MATERIALS

1. **WALL OVENS (2)**
Participant: Built-in electric oven
2. **MICROWAVE OVEN**
32F604TCT/ZA
SABIC Material: ABS
3. **COFFEE MAKER**
Participant: Model CVA 6405
4. **WATER KETTLE**
Product: Beko BKK 3005 KL
SABIC Material: PP
5. **REFRIGERATOR**
Product: Model RH77H90507FA
SABIC Materials: CYCOLAC™ resin, LEXAN™ resin, LNP™ Lubricomp™ compound, LNP™ Lubriloy™ compound, NORYL™ resin, PP
6. **TURKISH COFFEE MACHINE**
Product: Beko BKK 2113M
Air Purifier MFAC
SABIC Material: CYCOLOY™ resin
7. **CABINETS**
Participant: Group Harwal
Product: Intermetal Modern Wood
8. **TOASTER**
Participant: Philips
Product: Toaster HD2595
SABIC Material: CYCOLACT™ resin, LNP™ Compound

KITCHEN - 2



PRODUCTS & MATERIALS

1. RANGE HOOD

Participant: Panasonic
Product: Model FY-90DED1-S
SABIC Material: SABIC PP
(filter housing & lid)

2. SINK FAUCET

Participant: Kohler
SABIC Material: CYCOLAC™ resin, NORYL™ resin, ULTEM™ resin

3. COOKTOP

Product: Electric induction hob

4. SINK

Participant: Kohler

5. DISHWASHER (1 OF 2)

Product: ABS, PP

DINING ROOM



PRODUCTS & MATERIALS

1. PENDANT LIGHT FIXTURE

Participant: Philips-SLC
Product: Hc2 LED Chandelier
SABIC Material: LEXAN™ LUX resin,
LEXAN™ resin, LNP™ compound

2. TELEVISION

Product: 55" UHD 4K Flat Smart JU6400
Series 6
SABIC Material: CYCOLOY™ resin

3. CENTRAL VACUUM CLEANER

SABIC Material: PE resin

4. STANDALONE AIR FILTER

Participant: 3M
Product: Filtrete Purificateur
D'AIR Ultra Slim 16m
SABIC Material: LEXAN™ resin
(filter housing)

MAJLIS



PRODUCTS & MATERIALS

1. CEILING AUDIO SPEAKERS

Product: JBL 8" in-ceiling Speaker
SABIC Material: ABS

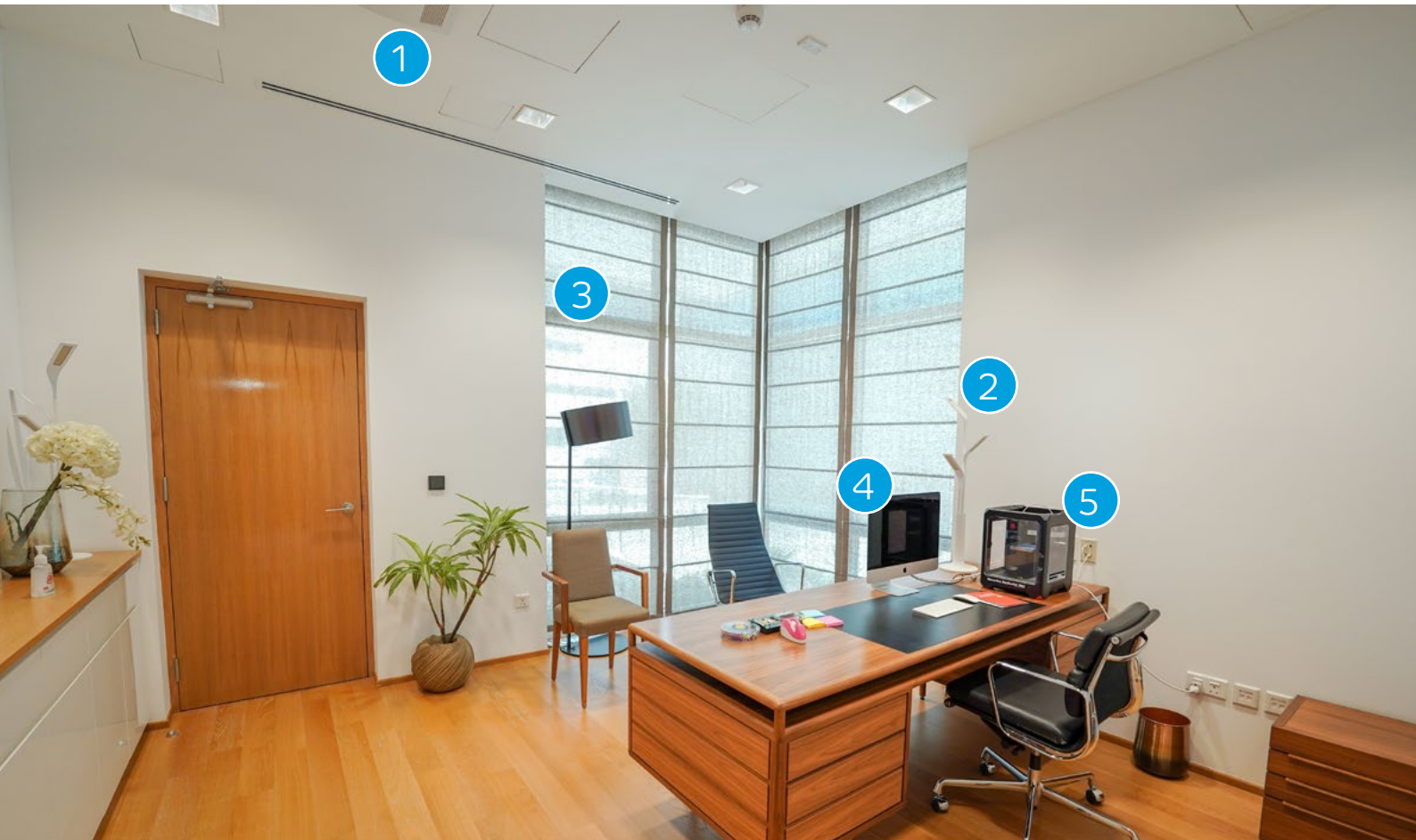
2. ERV ENERGY RECOVERY VENTILATOR

Participant: KDK
Product: ERV saves electricity by using a heat exchange process to recover energy from exhaust air during ventilation.
SABIC Material

3. WINDOW SHADING SYSTEM

Participant: Somfy
Product: Motors, shades, blinds & controls
SABIC Material: POM

HOME OFFICE



PRODUCTS & MATERIALS

1. SPOT ENERGY RECOVERY VENTILATOR

Participant: KDK
Product: Whisper Comfort spot ERV
SABIC Materials: ABS, PE, PP, POM, EPDM

2. TABLE LAMP

Participant: Philips-SLC
Product: HTT OLED table task lamp
SABIC Material: LEXAN™ LUX resin,
LEXAN™ resin

3. WINDOW SHADING SYSTEM

Participant: Somfy
Product: Motors, shades, blinds & controls
SABIC Material: POM

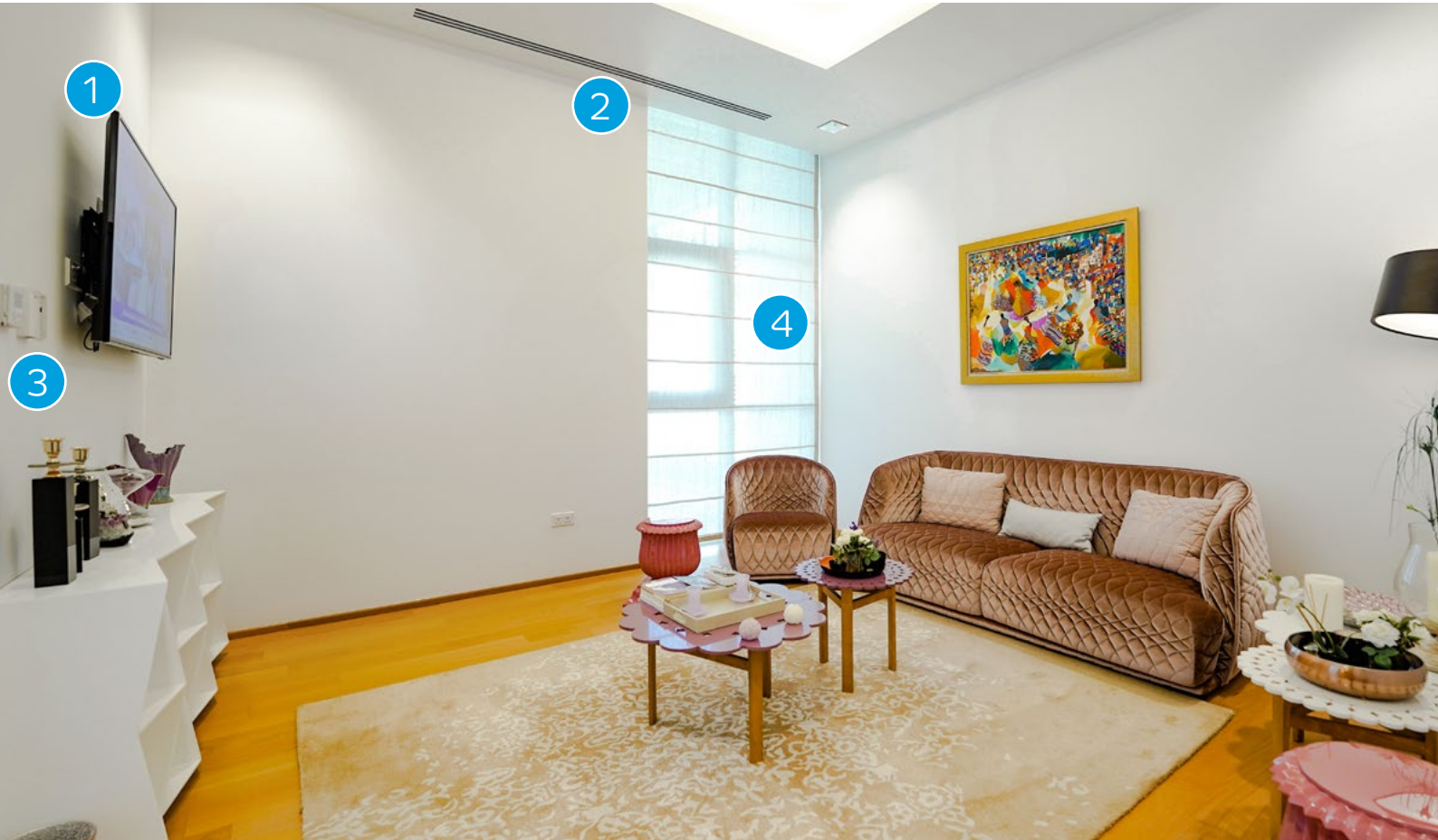
4. APPLE IMAC 27" PERSONAL COMPUTER

SABIC Material: LEXAN™ resin

5. MAKERBOT 3D PRINTER

SABIC Materials: CYCOLOY™ resin

LOUNGE



PRODUCTS & MATERIALS

1. TELEVISION

Product: 55" UHD 4K Flat Smart
JU6400 Series 6
SABIC Material: CYCOLOY™ resin

2. RETURN AIR REGISTER

Participant: Safid
Product: SD Linear slot
diffuser & grill

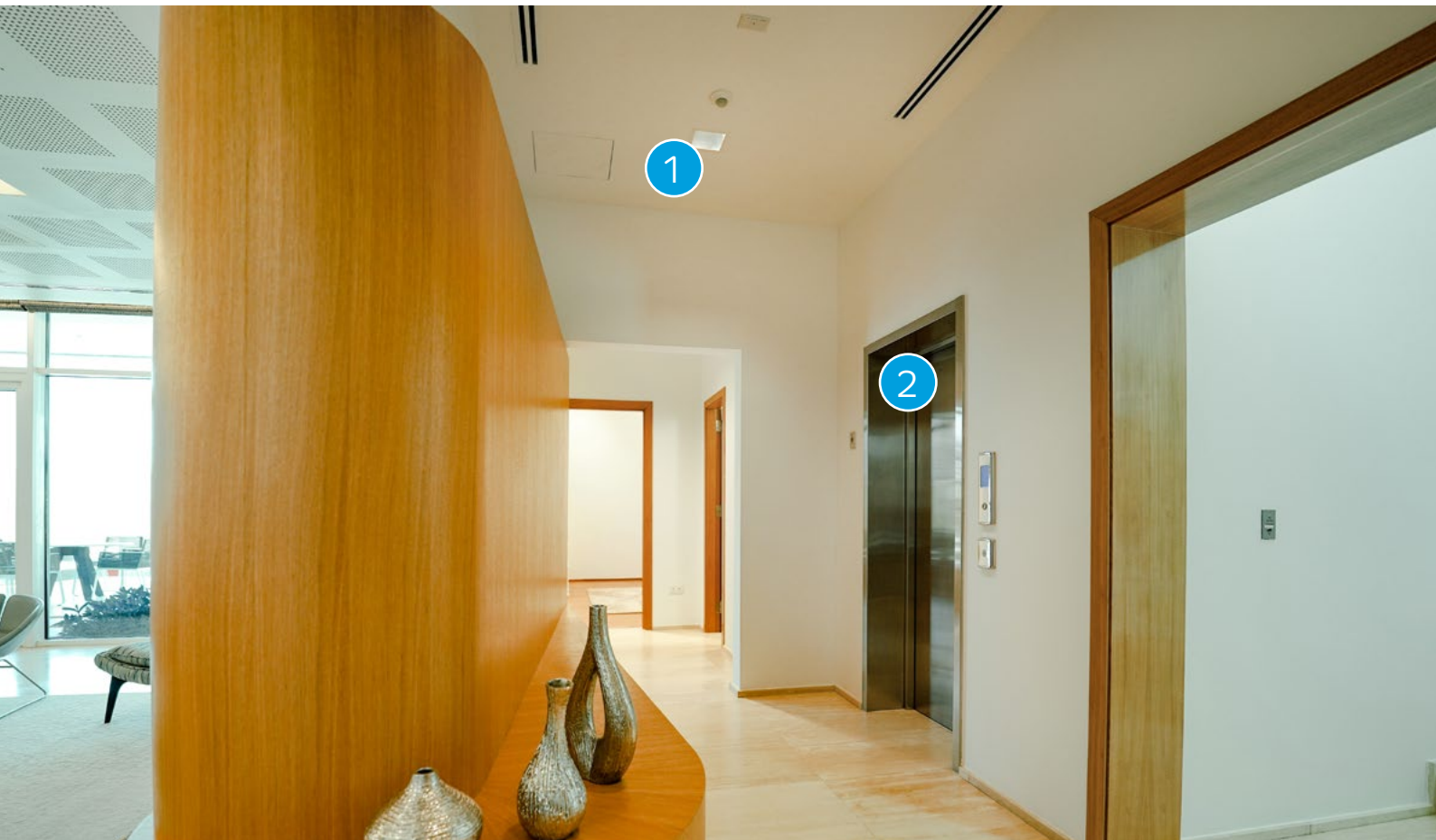
3. ENVIRONMENTAL CONTROLS

Participant: Carrier
SABIC Material: LEXAN™ resin

4. WINDOW FRAMES

Participant: REHAU
Product: GENEIO uPVC tilt-turn & fixed
windows
SABIC Material: PVC

ELEVATOR & STAIR LOBBY



PRODUCTS & MATERIALS

1. LIGHTING

Participant: Phillips-SLC

Product: DALI Indoor HI3 High Efficacy LED Downlight

SABIC Material: LEXAN™ resin, LNP™ Compound

2. ELEVATOR

Product: Gen 2 Lumina Elevator

Participant: OTIS

SABIC Material: POM

SUSTAINABLE GYM



PRODUCTS & MATERIALS

1. BUILDING STRUCTURE

Product: Rapid building
Participant: MIM
SABIC Material: Polyurethane

2. WINDOW FRAMES

Participant: REHAU
Product: Polytec 50s Window profile
SABIC Material: PVC

3. HVAC

Product: Split AC
Participant: Al-Zamil
SABIC Material: PS

4. SUNGUARD

Participant: Guardian Glass
Product: Triple glass filled with gas, energy efficient, with coatings which reflect heat and UV while letting light shine through
SABIC Material: Argon®

5. GYM EQUIPMENT

Product: G660 TREADMILL
Participant: SprtsArt
SABIC Material: PC

6. TRACKLIGHT PROJECTORS

Product: Focus lights
Participant: Philips
SABIC Material: PS

7. GYM EQUIPMENT

Product: G516 INDOOR CYCLE
Participant: SprtsArt
SABIC Material: PC

8. ELECTRICAL PANEL

Participant: ALFANAR

9. GYM EQUIPMENT

Product: G574U UPRIGHT CYCLE
Participant: SprtsArt
SABIC Material: PC

3.0

FIRST FLOOR

HIGH-PERFORMANCE DEMONSTRATION
CENTER

HIGH-PERFORMANCE DEMONSTRATION CENTER

FIRST FLOOR

MASTER BEDROOM

1. COVE LIGHTING
2. SIDE TABLE
3. AIR PURIFIER

CORRIDOR

1. TABLE LAMP
2. CHAIR

CLOSET

1. FULL-LENGTH MIRROR
2. ILLUMINATED DRESSHANGER (in closet)

OUTDOOR LIVING

1. OUTDOOR SPEAKER
2. COMPOSITE DECKING

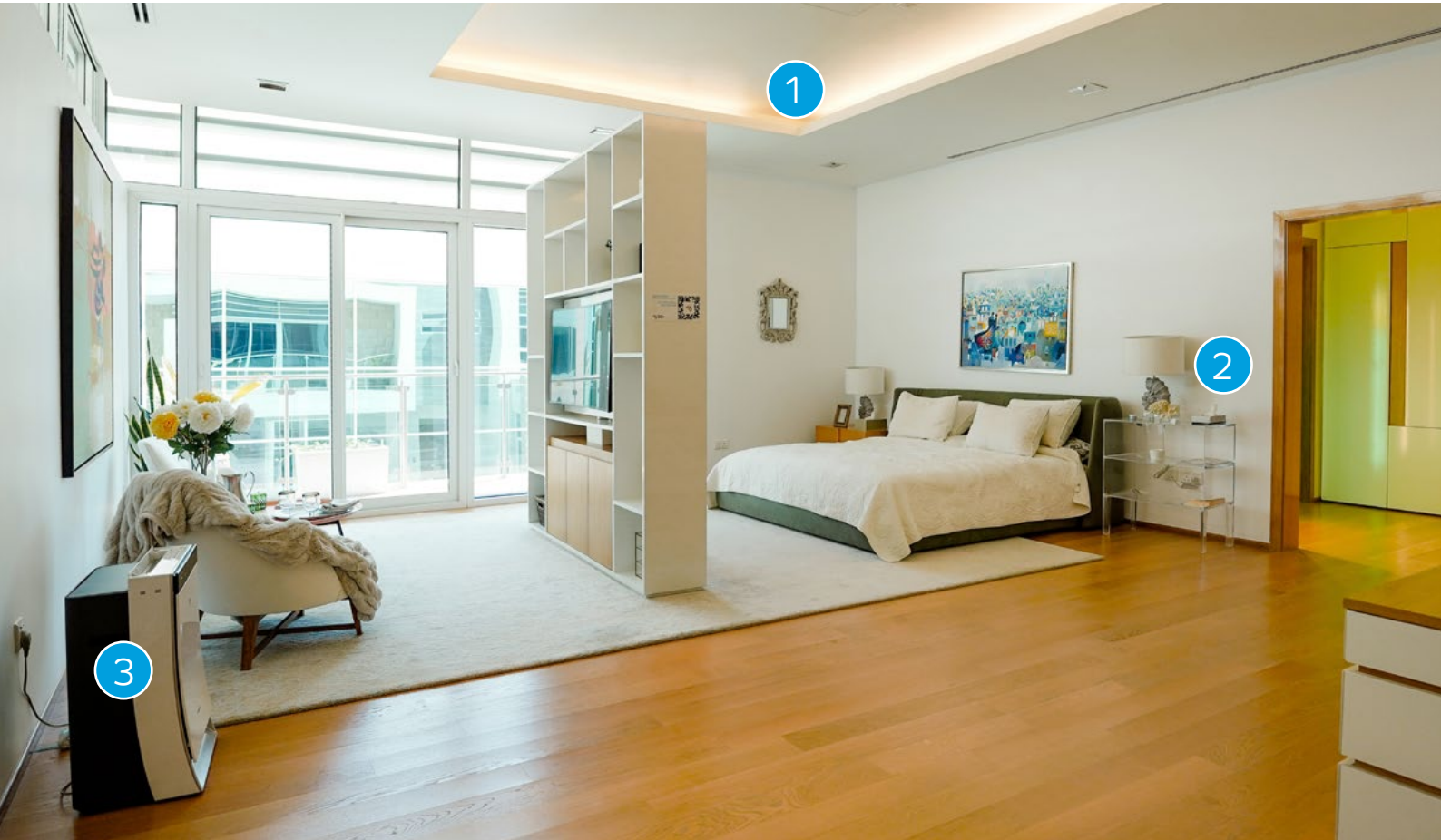
BATHROOM - 1

1. ILLUMINATED VANITY MIRROR
2. TOILET & BIDET
3. SINK FAUCET
4. SINK BASIN

BATHROOM - 2

1. BATH ACCESSORIES
2. SHOWER KIT
3. TUB FAUCET
4. SHOWER CONTROL
5. BATHTUB

MASTER BEDROOM



PRODUCTS & MATERIALS

1. COVE LIGHTING

Participant: Philips-SLC
Smart JU6400 Series 6
Product: DALI Indoor Ei0.6 Surface
mounted fluorescent tubes
SABIC Material: LEXAN™ resin
(electrodes), KONDUIT™ compound

2. SIDE TABLE

SABIC Material: LEXAN™ resin

3. AIR PURIFIER

Participant: Panasonic
Product: Air Purifier F-VXK90M
SABIC Material: NORYL™ resin

CLOSET



PRODUCTS & MATERIALS

1. FULL-LENGTH MIRROR

Participant: Philips-SLC

Product: AmbiScene Fashion Mirror

Seasons

SABIC Material: LEXAN™ resin (electrodes)

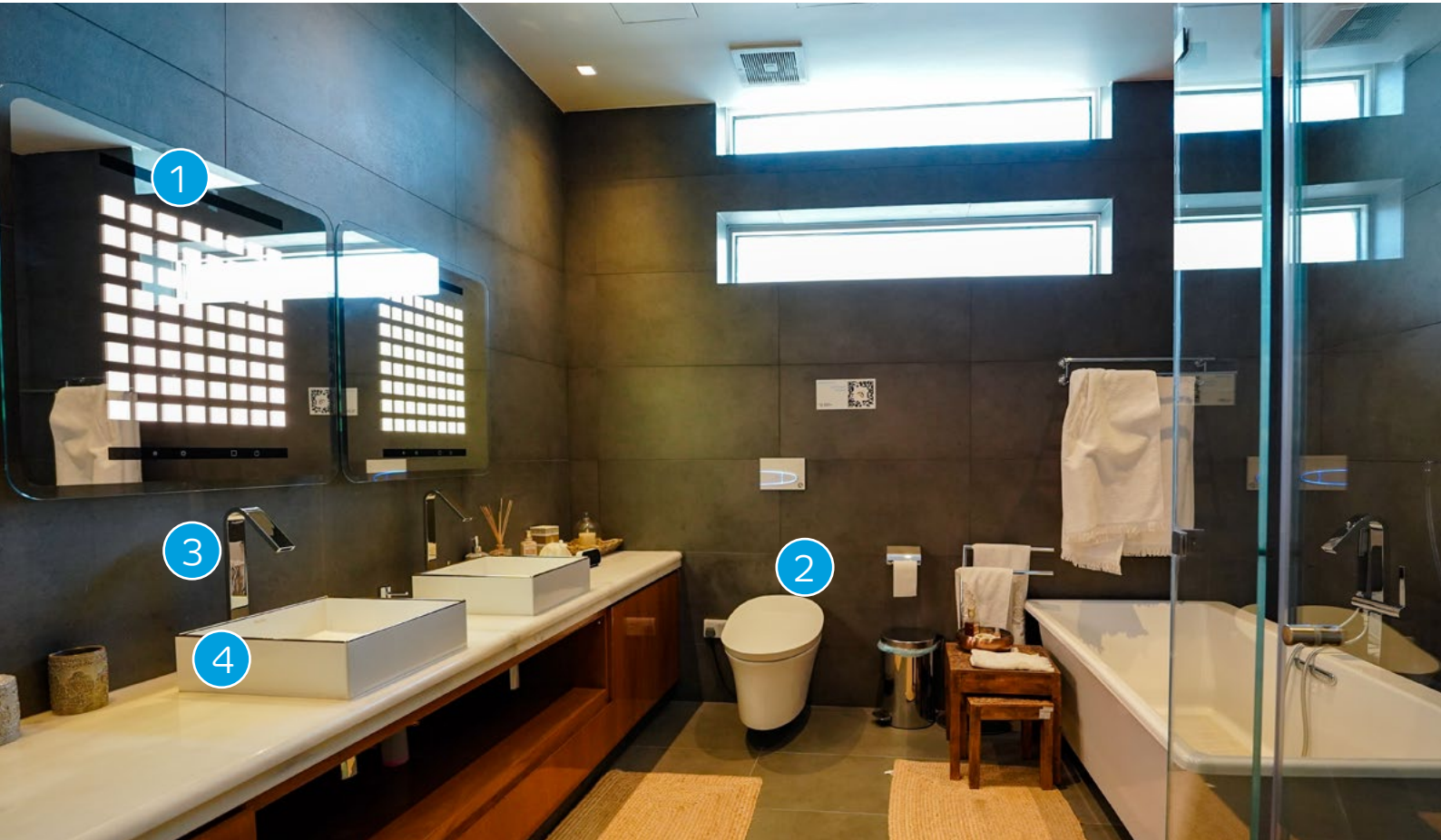
2. ILLUMINATED DRESSHANGER (IN CLOSET)

Participant: Philips-SLC

Product: DALI Indoor Hid LED linear
dresshanger

SABIC Material: LEXAN™ resin (electrodes)

BATHROOM - 1



PRODUCTS & MATERIALS

1. ILLUMINATED VANITY MIRROR

Participant: Philips-SLC
Product: DMX Indoor Homl
OLED interactive mirror
SABIC Material: PMMA

2. TOILET & BIDET

Participant: Kohler
Product: Veil® Wall-hung compact
elongated smart toilet bowl, dual-flush
SABIC Material: HDPE

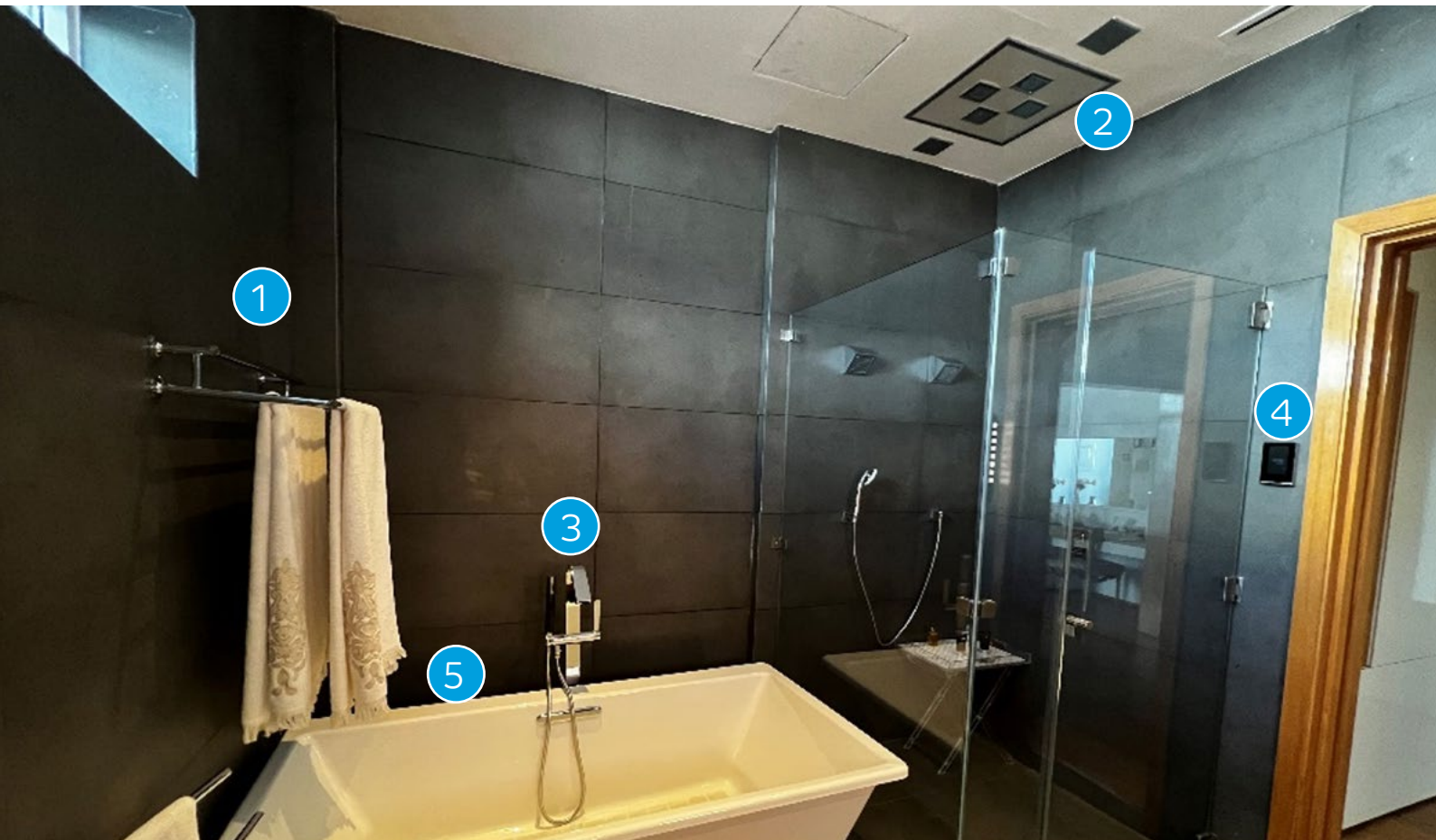
3. SINK FAUCET

Participant: Kohler
Product: Components® Faucet
SABIC Material: POM

4. SINK BASIN

Participant: Kohler
Product: Vox® Vessel

BATHROOM - 2



PRODUCTS & MATERIALS

1. BATH ACCESSORIES

Participant: Kohler
Product: Loure & Purist series
SABIC Material: ABS

2. SHOWER KIT

Participant: Kohler
Product: Real Rain®
SABIC Material: POM

3. TUB FAUCET

Participant: Kohler
Product: Loure® Floor-mount bath
filler trim with hand-shower
SABIC Material: POM

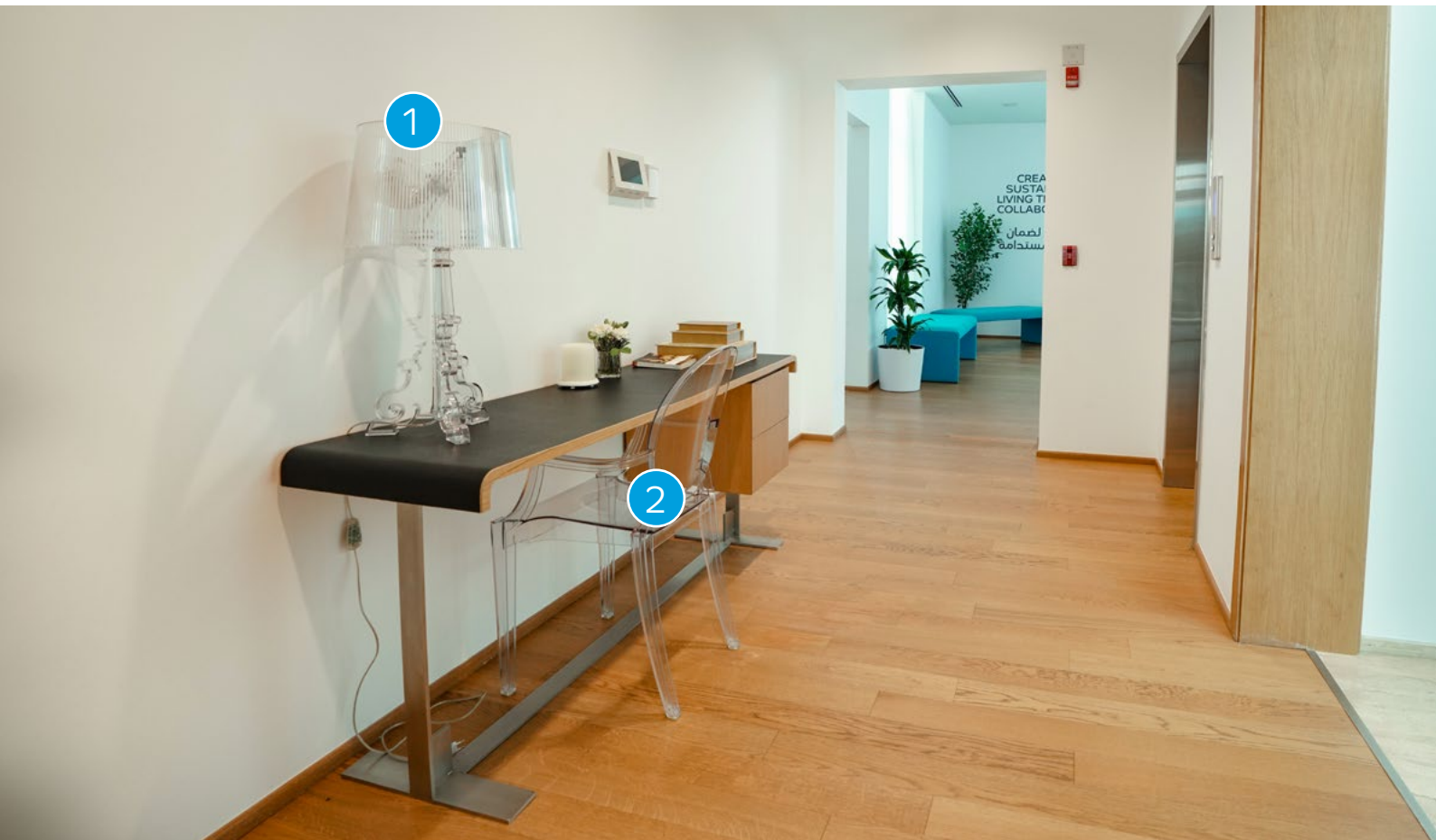
4. SHOWER CONTROL

Participant: Kohler
Product: DTV Prompt® Digital
shower interface
SABIC Material: LEXAN™ resin

5. BATHTUB

Participant: Kohler
Product: Rêve® Freestanding Bath

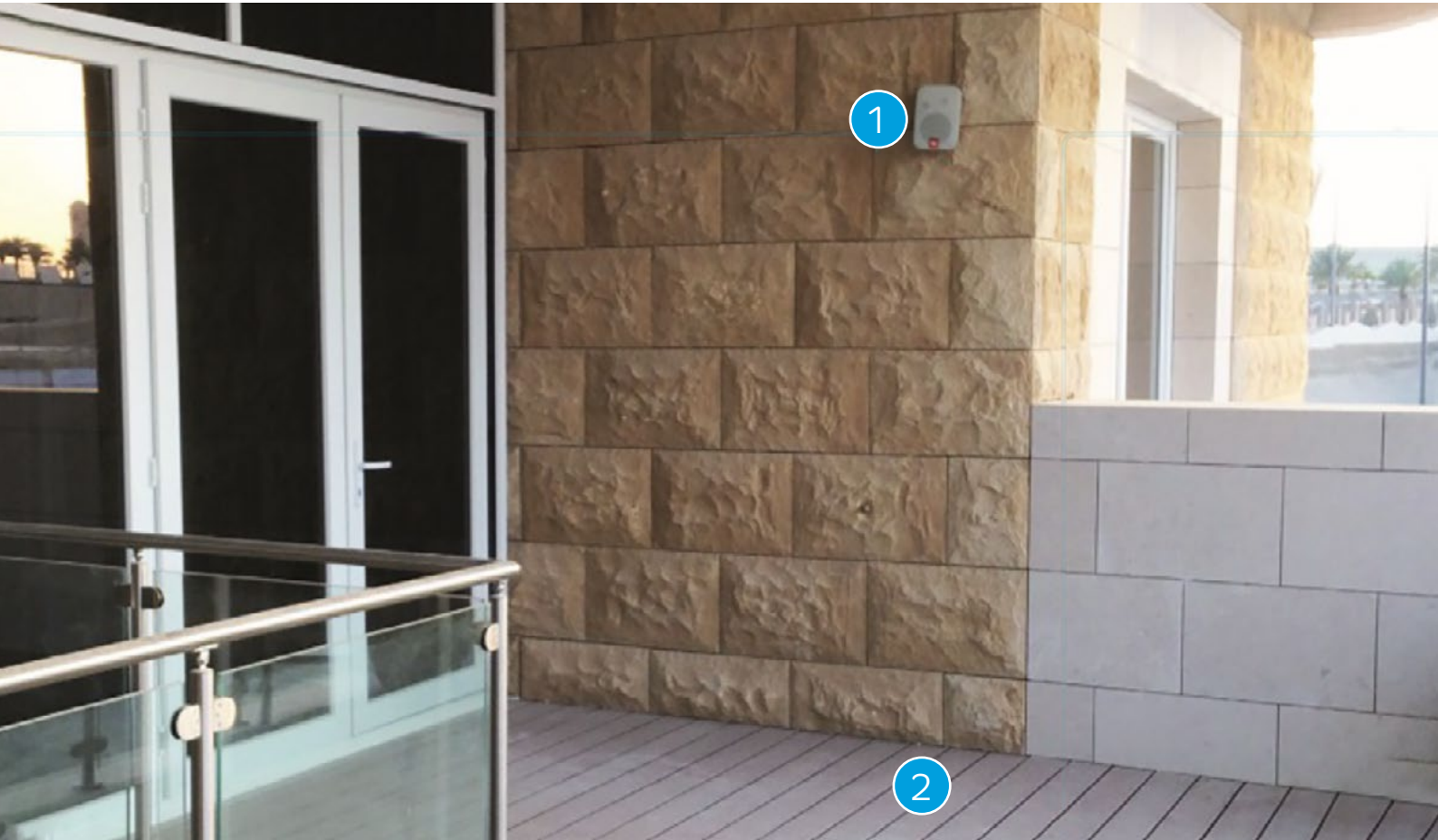
CORRIDOR



PRODUCTS & MATERIALS

1. **TABLE LAMP**
SABIC Material: LEXAN™ resin
2. **CHAIR**
SABIC Material: LEXAN™ resin

OUTDOOR LIVING



PRODUCTS & MATERIALS

1. OUTDOOR SPEAKER

Participant: Kohler
Product: JBL outdoor /all-weather
loudspeaker

2. COMPOSITE DECKING

Participant: REHAU
Product: Relazzo Terrassendiele
SABIC Material: PP

4.0

SECOND FLOOR

HIGH-PERFORMANCE
DEMONSTRATION CENTER

HIGH-PERFORMANCE DEMONSTRATION CENTER

SECOND FLOOR

TERRACE - 1

1. CENTRAL SPLIT HEAT PUMP
2. MINI-SPLIT CONDENSER

ELECTRICAL ROOM

1. SOLAR INVERTER
2. SOLAR BATTERY

MECHANICAL ROOM: WATER SYSTEM

1. PRESSURIZED WATER STORAGE TANK
2. BACKUP HOT WATER
3. SOLAR WATER HEATER TANK
4. ELECTRONIC WATER METER
5. WATER FILTRATION SYSTEM
6. PIPE INSULATION
7. HOT WATER RECIRCULATION PUM

LAUNDRY ROOM

1. PVC DOOR
2. WASHING MACHINE
3. CLOTHES IRON

MECHANICAL ROOM: AIR SYSTEM

1. AIR HANDLING UNIT
2. SAND FILTER
3. LINEAR PENDANT LIGHT
4. METAL DUCTWORK
5. WHOLE-HOUSE ENERGY RECOVERY VENTILATOR (ERV)
6. PRESSURIZATION FAN
7. HUMIDIFIER
8. AIR COMPRESSOR

TERRACE



PRODUCTS & MATERIALS

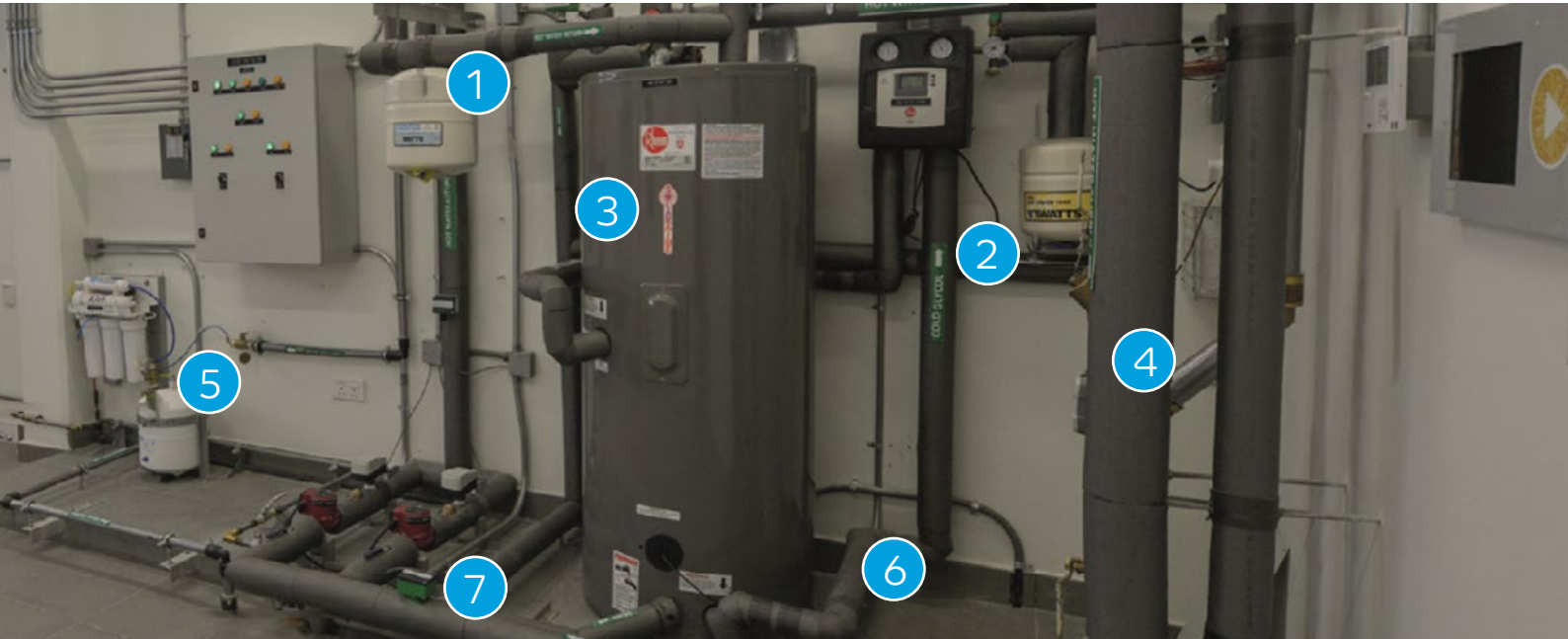
1. CENTRAL SPLIT HEAT PUMP

Participant: Carrier
Product: Infinity® Residential
Variable Speed heat pump

2. MINI-SPLIT CONDENSER

Participant: VRF
(Variable Refrigerant Flow) technology

MECHANICAL ROOM: WATER SYSTEM



PRODUCTS & MATERIALS

1. PRESSURIZED WATER STORAGE TANK

Participant: Watts
Product: Series PLT potable water expansion tank

2. BACKUP HOT WATER

Participant: Watts

3. SOLAR WATER HEATER TANK

4. ELECTRONIC WATER METER

Participant: Badger Meter
Product: E-Series® Ultrasonic

5. WATER FILTRATION SYSTEM

Participant: Watts
Product: W525P reverse osmosis system
SABIC Material: NORLYL™ Resin

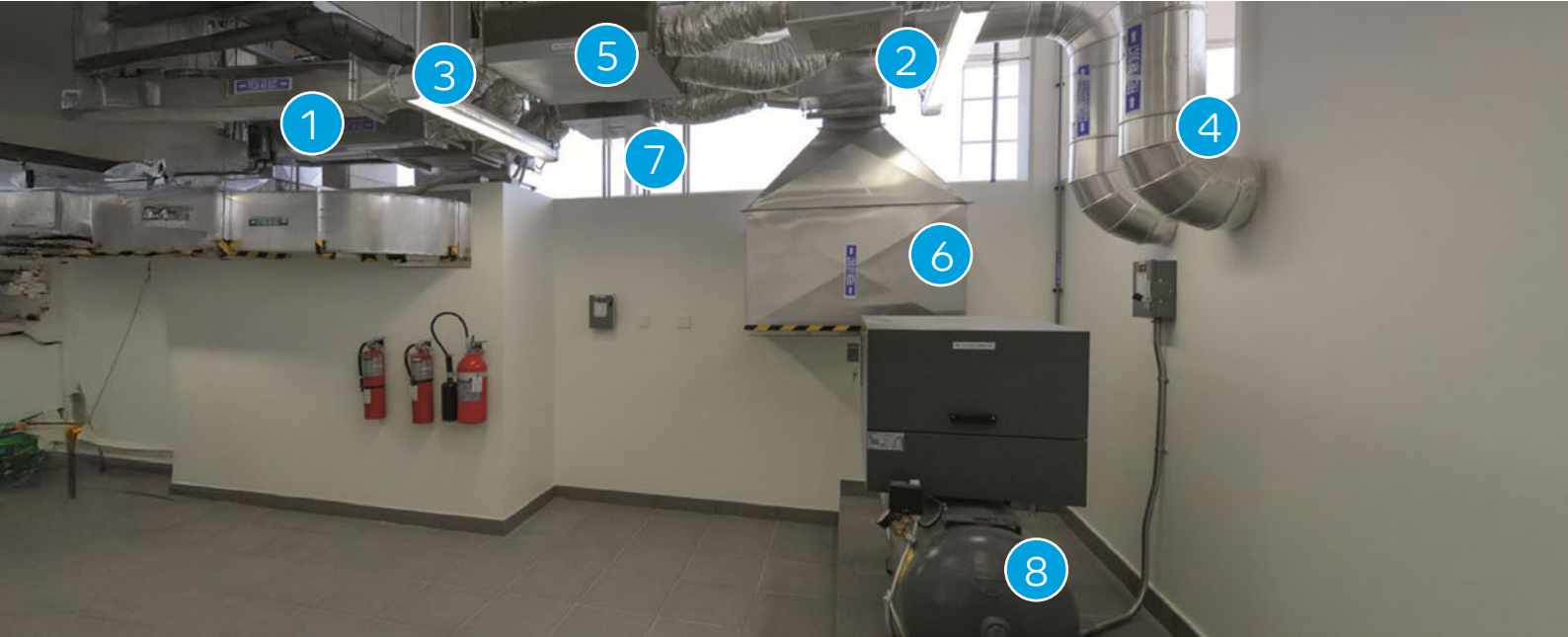
6. PIPE INSULATION

Participant: Thermaflex
Product: ThermaSmart PRO
SABIC Material: LDPE (foam insulation)

7. HOT WATER RECIRCULATION PUM

Product: UPS 25-62 180 – 5954 6515
SABIC Material: NORLYL™ Resin,PP, POM, PVC

MECHANICAL ROOM: AIR SYSTEM



PRODUCTS & MATERIALS

1. AIR HANDLING UNIT

Participant: Carrier
Product: Infinity® System Multi-Poise
Variable Speed Fan Coil with Puron®

2. SAND FILTER

Participant: SAFID
Product: Sand trap louver
Material: Galvanized steel

3. LINEAR PENDANT LIGHT

Participant: Philips-SLC
Product: Linear LED luminaire
SABIC Material: PS

4. METAL DUCTWORK

Participant: SAFID
Product: Galvanized metal round
Material: Galvanized Steel

5. WHOLE-HOUSE ENERGY RECOVERY VENTILATOR (ERV)

Participant: Panasonic
Product: FV-35LD2T

6. PRESSURIZATION FAN

Participant: SAFID
Product: Acoustics exhaust fan

7. HUMIDIFIER

Participant: Carrier
Product: Performance Series bypass
humidifier
SABIC Material: ABS

8. AIR COMPRESSOR

Participant: REHAU
Product: RAUPEX-O
SABIC Material: PE, ABS

ELECTRICAL ROOM



PRODUCTS & MATERIALS

1. SOLAR INVERTER

Participant: Schneider Electric
Product: EConext CL25000 E
SABIC Materials: LEXAN™ EXL resin
(housing)

2. SOLAR BATTERY

Participant: Saft
Product: Evolion C8 Lithium-ion
SABIC Material: NORYL™ resin, HIPS
(housing)

LAUNDRY ROOM



PRODUCTS & MATERIALS

1. PVC DOOR

Participant: Group Harwal
Product: Door
SABIC Material: PVC

2. WASHING MACHINE

Product: Front loading with
digital inverter motor
SABIC Material: ABS, PP,
NORYL™ resin

3. CLOTHES IRON

Participant: Philips
Product: Garment steamer
SABIC Material: LEXAN™ resin,
ULTEM™ resin, XENOY™ resin

5.0

PERFORMANCE ZONE

HIGH-PERFORMANCE DEMONSTRATION
CENTER

HIGH-PERFORMANCE DEMONSTRATION CENTER

PERFORMANCE ZONE

STRUCTURE

1. INSULATED CONCRETE FORMS (walls, floors, roof structure)
2. FOAM PANEL INSULATION
3. FOAM PANEL INSULATION (inserted into concrete masonry blocks)
4. CONCRETE REINFORCING BARS
5. INTERIOR WALL PANELS
6. WINDOW (sample)

STRUCTURE (WINDOWS)

1. DOUBLE GLAZING + ARGON GAS
2. STANDARD DOUBLE GLAZING
3. ORDINARY SINGLE GLAZING

WATER

1. LIGHT-GAUGE STEEL FRAMING
2. PIPE INSULATION
3. WATER FILTER SYSTEM
4. SOURCE WATER HYDROPANEL
5. ELECTRONIC WATER METER
6. SCALA2
7. BACKFLOW PREVENTER
8. HOT WATER RECIRCULATION PUMP

BATHROOM

1. VENTILATION FAN
2. TOILET & BIDET
3. BATH ACCESSORIES
4. ACTUATOR & TOILET TANK
5. TUB FAUCET SET
6. FAUCETS (sink & bidet)
7. BATHTUB
8. VANITY SINK
9. WATER CHILLER (under vanity)

AIR

1. METAL DUCTWORK
2. METAL DUCTWORK
3. HUMIDIFIER
4. WHOLE-HOUSE ENERGY RECOVERY VENTILATOR (ERV)
5. CONTROL SYSTEM
6. PRESSURIZATION FAN
7. AIR HANDLING UNIT
8. AIR FILTER

HIGH-PERFORMANCE DEMONSTRATION CENTER

PERFORMANCE ZONE

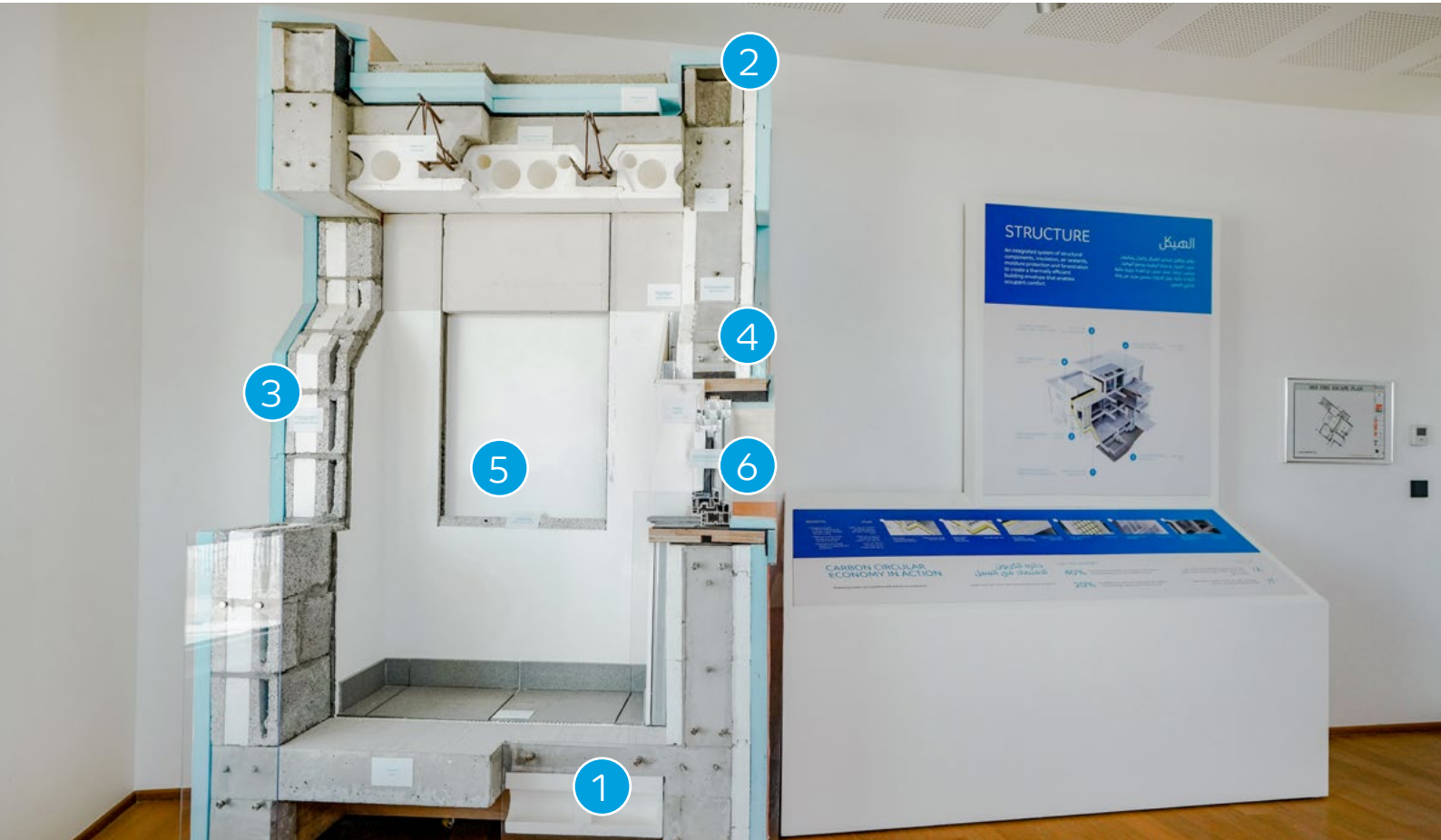
POWER - 1

1. SOLAR PHOTOVOLTAIC (PV) PANEL
2. ELECTRIC VEHICLE (EV) CHARGING STATION

POWER - 2

1. SOLAR INVERTER
2. CHARGE CONTROLLER
3. OUTPUT METER
4. SMART ELECTRICAL METER
5. SOLAR BATTERY
6. LOADCENTER & CIRCUIT BREAKERS

STRUCTURE



PRODUCTS & MATERIALS

1. INSULATED CONCRETE FORMS (WALLS, FLOORS, ROOF STRUCTURE)

SABIC Materials: EPS

2. FOAM PANEL INSULATION

Participant: Plastbau Arabia
SABIC Materials: EPS

3. FOAM PANEL INSULATION (INSERTED INTO CONCRETE MASONRY BLOCKS)

SABIC Material: EPS

4. INTERIOR WALL PANELS

Participant: Group Harwal
Product: TSSC EASY PANEL wall system
SABIC Material: EPS

5. WINDOW (SAMPLE)

Participant: Group Harwal
Product: Duramax uPVC
SABIC Material: PVC

STRUCTURE (WINDOWS)



PRODUCTS & MATERIALS

1. DOUBLE GLAZING + ARGON GAS

Participant: Guardian Glass
SABIC Material: Argon®

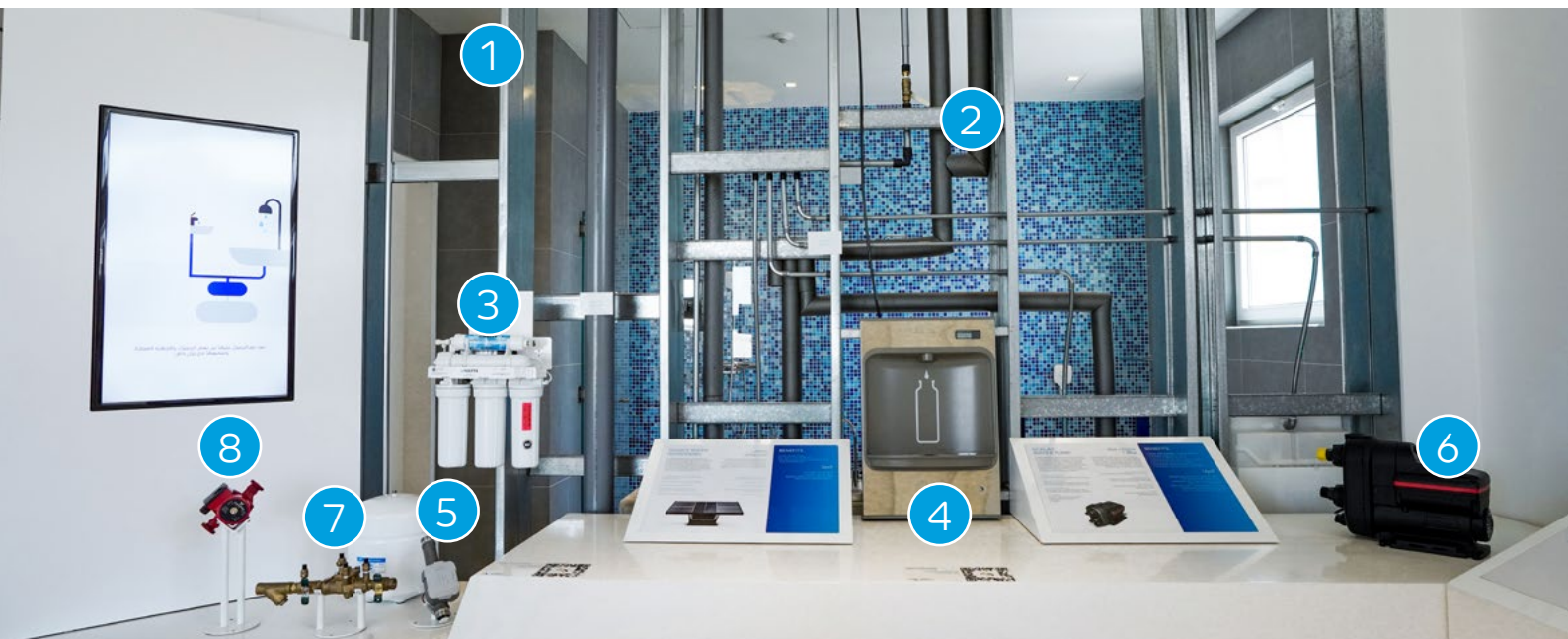
2. STANDARD DOUBLE GLAZING

Participant: Guardian Glass in

3. ORDINARY SINGLE GLAZING

Participant: Guardian Glass

WATER



PRODUCTS & MATERIALS

1. LIGHT-GAUGE STEEL FRAMING

Product: Wall studs

2. PIPE INSULATION

Participant: Thermaflex
Product: ThermaSmart PRO
SABIC Material: LDPE (foam insulation)

3. WATER FILTER SYSTEM

Participant: Watts
Product: W525P reverse osmosis system
SABIC Material: NORLYL™ resin

4. SOURCE WATER HYDROPANEL

Participant: Source Global
SABIC Materials: PP, PE

5. ELECTRONIC WATER METER

Participant: Badger Meter
Product: E-Series® Ultrasonic
SABIC Materials: GELOY™ resin (lens cover)

6. SCALA2

Participant: Grundfos
Product: water pump
Material: ABS

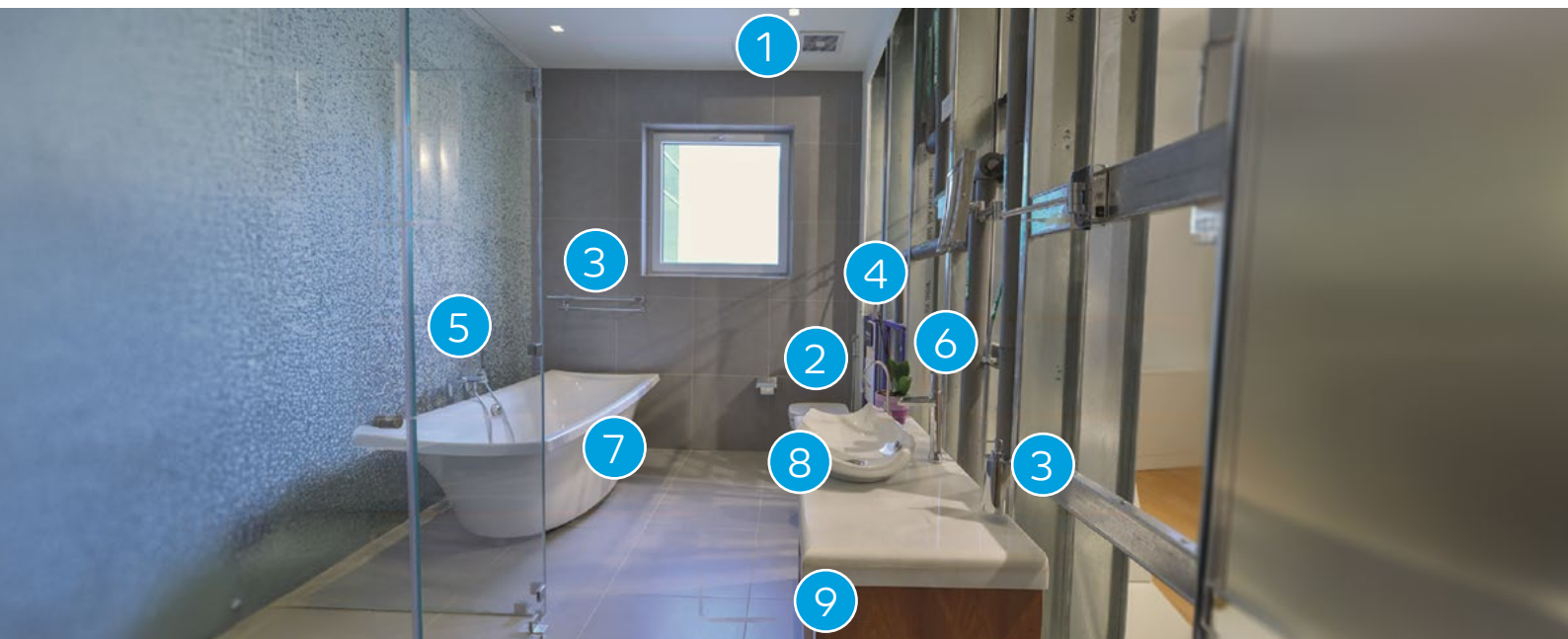
7. BACKFLOW PREVENTER

Participant: Watts
Product: Backflow preventer
and pressure reducer

8. HOT WATER RECIRCULATION PUMP

Product: UPS 25-62 180-59546515
SABIC Material: NORLYL™ resin, PP, POM, PVC

BATHROOM



PRODUCTS & MATERIALS

- 1. VENTILATION FAN**
Participant: KDK
Product: Model 24JRB
SABIC Material: ABS, PE, PP, POM, EPDM
- 2. TOILET & BIDET**
Participant: Kohler
Product: Formilia Viragio wall-hung water closet & bidet
Material: POM
- 3. BATH ACCESSORIES**
Participant: Kohler
Product: Loure & Purist series
SABIC Material: ABS
- 4. ACTUATOR & TOILET TANK**
Participant: Geberit
Product: Duofix H112 frame
SABIC Material: HDPE
- 5. TUB FAUCET SET**
Participant: Kohler
Product: Toobi deck-mounted
SABIC Material: POM
- 6. FAUCETS (SINK & BIDET)**
Participant: Kohler
Product: Toobi
Material: POM
- 7. BATHTUB**
Participant: Kohler
Product: Rêve Freestanding Bath
- 8. VANITY SINK**
Participant: Kohler
Product: Leaf lavatory
- 9. WATER CHILLER (UNDER VANITY)**
Participant: Pentair
Product: Polaria Instant Water Chiller

AIR



PRODUCTS & MATERIALS

1. **METAL DUCTWORK**
Participant: SAFID
Product: Galvanized metal round
2. **METAL DUCTWORK**
Participant: SAFID
Product: Galvanized metal sheet
3. **HUMIDIFIER**
Participant: Carrier
Product: Performance Series
bypass humidifier
SABIC Material: ABS
4. **WHOLE-HOUSE ENERGY RECOVERY VENTILATOR (ERV)**
Participant: Panasonic
Product: FV-35LD2T
SABIC Material: ABS, PE, PP, POM, EPDM
5. **CONTROL SYSTEM**
Participant: Honeywell
Product: LYNX Touch 7000
SABIC Material: CYCOLOY™ Resin
6. **PRESSURIZATION FAN**
Participant: SAFID
Product: Acoustics exhaust fan
7. **AIR HANDLING UNIT**
Participant: Carrier
Product: Infinity® System Multi-Poise
Variable Speed Fan Coil with Puron®
SABIC Material: ABS
8. **AIR FILTER**
Participant: Carrier
Product: Infinity® Air Purifier
SABIC Material: ABS

POWER - 1



PRODUCTS & MATERIALS

1. SOLAR PHOTOVOLTAIC (PV) PANEL

Participant: SunPower
Product: E20/435

2. ELECTRIC VEHICLE (EV) CHARGING STATION

Participant: Schneider Electric
Product: EVlink Wallbox
SABIC Material: LEXAN™ EXL resin

POWER - 2



PRODUCTS & MATERIALS

1. SOLAR INVERTER

Participant: Schneider Electric
SABIC Materials: EConext CL25000 E
SABIC Material: LEXAN™ EXL resin
(housing)

2. CHARGE CONTROLLER

Participant: Schneider Electric
Product: Conext TM XW
SABIC Material: LEXAN™ EXL resin
(enclosure)

3. OUTPUT METER

Participant: Schneider Electric
Product: Conext ComBox
SABIC Materials: CYCOLOY™ resin

4. SMART ELECTRICAL METER

Product: UPS 25-62 180-59546515
SABIC Material: LEXAN™ resin
(base & window)

5. SOLAR BATTERY

Participant: Saft
Product: Evolion C8 Lithium-ion
SABIC Material: NORYL™ resin,
HIPS (housing)

6. LOADCENTER & CIRCUIT BREAKERS

Participant: Schneider Electric
Product: Disbo Extra LV Panel Board

TECHNOLOGY SHOWCASE AREA

TECHNOLOGY SHOWCASE

1. PROJECTORS (7)
2. SPOTLIGHT (several)
3. FLOOR OUTLETS
4. PROJECTOR LENSES (7)
5. ISLAND TOUCH SCREENS (7)

BUILDING AND CONSTRUCTION - 1

1. FIBER OPTIC CONNECTION BOX

BUILDING AND CONSTRUCTION - 2

1. SAFETY & SECURITY GLAZING
2. WC RUBBER BASE
3. WC FLUSHING BUTTON
4. BUILDING EQUIPMENT
5. WC FLUSHING BUTTON
6. COVER

BUILDING AND CONSTRUCTION - 3

1. FLUSHING PUMP KIT
2. RECYCABLE CABLE
3. WATER METER
4. POWER CABLES
5. FLUSHING PUMP KIT
6. FIBER OPTIC CABLES

BUILDING AND CONSTRUCTION - 4

1. INSULATION PRODUCT
2. BUILDING INSULATORS
3. PMMA Sheet
4. PVC PIPE
5. PS Foam Block
6. BUILDING PRODUCT (Corner Guard)
7. RECYCLED RUBBER FLOOR MATS
8. INSULATION PRODUCT

TECHNOLOGY SHOWCASE AREA

BUILDING AND CONSTRUCTION - 5

1. PLASTIC SHEET
2. COMPOSITE WOOD
3. PLASTIC SHEET
4. RELZZO

BUILDING AND CONSTRUCTION -6

1. SYNTHETIC GRASS

BUILDING AND CONSTRUCTION - 7

1. WATER, Oil, GAS AND SEWAGE NETWORKS
2. PIPES
3. PPR Pipe
4. PPR Pipe
5. PVC PIPE
6. BUILDING PRODUCTS (Harwal Group)
7. UPVC Pipe
8. 90 DEG fitting elbow

BUILDING AND CONSTRUCTION - 8

1. The Krah production technology
2. Description: Krah Production
3. Thermal insulation DMC

BUILDING AND CONSTRUCTION -9

1. SAPPCO systems distribution water
Hot for pipes CPVC
2. INTERIOR WALL CLADDING (DMC)

BUILDING AND CONSTRUCTION -10

1. WATER TREATMENT PUMP
2. LED LUMINAIRE
3. GRUNDFOS SELF PRIMING WATER PUMP
4. LED LUMINAIRE
5. PLASTIC BUILDING BLOCKS
6. FOCUS LIGHTS
7. 3D DECORATIVE HIGH BAY

TECHNOLOGY SHOWCASE AREA

LOGISTICS - 1

1. HEADLIGHT BRACKET FITS MITSUBISHI COLT 6TH GENERATION 2002-2012 Z20
2. WINDOW SHADE FOR AIRPLANE
3. TOP RADIATOR HOSE JAGUAR XJR X308

LOGISTICS - 2

1. 3D PRINTED SEAT
2. JET MIRROR™ SHEET

LOGISTICS - 3

1. SPEED HUMP
2. Speed BUMP (TECHNORUBBER)
3. RUBBER BUMP STOP

LOGISTICS - 4

1. 3D PRINTED ALLO
2. 3D PRINTED ALLOY
3. PLATE GLASS
4. HAND GRAB HOLD BUS & SUBWAY

LOGISTICS - 5

1. The first Saudi-made ship by Al-Zamil Marine Company
2. FOLDING PLASTIC CHAIR

WATER DESALINATION

1. PIPES
2. FILTER
3. FILTER
4. WATER FILTER CARTRIDGES
5. PIPES
6. ROLLER BRUSH FILTER

FOOD PROCESSING - 1

- 1-8 TRUCIRCLE

TECHNOLOGY SHOWCASE AREA

FOOD PROCESSING - 2

1. BUCKET
2. STRETCH WRAP FILM
3. FOOD PROCESSING EQUIPMENT
4. FOOD PLASTIC CONTAINERS
5. THIN WALL PACKAGING

FOOD PROCESSING - 3

1. Natural SABIC LLDPE FILM SLIP
2. ECPlaza
3. White 20 Mfi And Mfi Lldpe Granule
4. GREY LLDPE ROTO GRANULE, FOR PLASTIC INDUSTRY
5. GREY LLDPE ROTO GRANULE, FOR PLASTIC INDUSTRY
6. Linear low-density polyethylene

FOOD PROCESSING - 4

1. PIPE
2. LEXANT™ MULTIWALL SHEETS
3. CONDUIT

FOOD PROCESSING 5

1. Local power generator GULFPOWER

HEALTHCARE & PHARMACY - 1

1. TUBE
2. TEST TUBES
3. SYRINGE
4. MASK
5. EYE DROPLET
6. STERILE PAD
7. LABCOAT PL30NP
8. MASK

HEALTHCARE & PHARMACY - 1

1. TEST TUBES
2. REFILLABLE TOOLS
3. SAMPLE COLLECTION CONTAINERS
4. SYRINGE
5. OXYGEN MASK
6. DIABETIC PEN
7. NUTRITIVE PARTS
8. MEDICAL SCISSORS
9. NUTRITIVE PARTS

TECHNOLOGY SHOWCASE AREA

HEALTHCARE & PHARMACY - 2

1. AUTOMATED EXTERNAL DEFIBRILATOR
2. PROTECTIVE MASK
3. PLASTIC SOLE
4. GOWN SURGICAL
5. CPAP DEVICE
6. FACEMASK

HEALTHCARE & PHARMACY - 4

1. SPIRO BALL
2. DIGESTIVE PROCESSOR (Ricordi Chamber)
3. FILTER
4. IV BOTTLE
5. EYEGLASSES (several)
6. MEDICAL EQUIPMENT

HEALTHCARE & PHARMACY - 3

1. CONTAINER
2. DISPOSABLE PERFUSION TRAY
3. VACUTAINER
4. MEASURING CUP
5. FLASK
6. HOSPITAL BED
7. MULTILAYER MEDICAL BOTTLE (prototype)

HEALTHCARE & PHARMACY - 5

1. PROSTHETIC LEG
2. 3D PRINTED CAST

TECHNOLOGY SHOWCASE AREA

ENERGY - 1

1. LIGHTER SOLAR PANEL WITH LESS CARBON EMISSIONS
2. PV CABLES
3. HV ELECTRIC CABLES
4. ELECTRIC CABLES
5. PV CABLES
6. SOLAR PANEL

ENERGY - 2

1. SOLAR BATTERY
2. ELECTRIC VEHICLE (EV) CHARGING STATION
3. Smart Electrical Meter

OIL AND GAS - 1

1. CONTROLLER
2. ALVE SYSTEM
3. SCREEN

OIL AND GAS - 2

1. FABRICATED CHEMICAL TANKS
2. Pipe
3. OIL AND GAS EQUIPMENT

AEROSPACE AND DEFENSE - 1

1. MILITARY TELECOM PART
2. SAMI AEC DATA DIODE
3. MILITARY TRUCK EQUIPMENT PARTS
4. AIRPLANE WINDSCREEN
5. MILITARY TELESCOPE

AEROSPACE AND DEFENSE - 2

1. TRANSPARENT WINDOWPANE
2. PROTECTIVE HELMET
3. BG95 is a series of multi-mode LPWA modules supporting LTE Cat M1/Cat NB2/EGPRS and integrated GNSS. It is 3GPP Rel-14 compliant and offers maximum data rates of 588 kbps
4. Product: SABIC Sample
5. MADAR AT5
6. Product: SABIC Sample
7. FLASHLIGHT
8. GRILLE

TECHNOLOGY SHOWCASE AREA

MACHINES AND EQUIPMENT - 1

1. TORC MACHINE
2. V TRINAMIX
3. TORC MACHINE
4. PIPE WELDING CONTROL UNIT
5. GLOVES
6. VIRTUAL REALITY (VR) GOGGLES

AEROSPACE AND DEFENSE - 2

1. COFFEE MAKER
2. CIRCUIT BREAKER
3. HYTORC LITHIUM SERIES II
4. CIRCUIT BREAKER
5. HELMET (INJECTION MOLDED PRODUCTS) Al-Zamil
6. CIRCUIT BREAKER MCCB
7. WASHING MACHINE DOOR PIECE

MACHINES AND EQUIPMENT - 3

1. NDER 3 V2, (3D PRINTER)

MACHINES AND EQUIPMENT - 4

1. TRANSPARENT SOFA AND TABLE

AUTOMOTIVE - 1

1. LUCID Jack Pad(ZAMIL & LUCID)
2. COMPOSITE WHEEL RIM
3. LUCID Air Dam (ZAMIL & LUCID)
4. MOTORCYCLE HELMET
5. LUCID AIR BATTERY MODULE HOUSING

AUTOMOTIVE - 2

1. BCI S2000
2. PLATE IN FLAME RETARDANT SABIC MATERIAL
3. STANDARD PLATE

AUTOMOTIVE - 3

1. REAR QUARTER WINDOW
2. CAR DASHBOARD CONTROL
3. External auto parts (Tail Light cover)
4. BELT
5. COLANT FAN

TECHNOLOGY SHOWCASE AREA

AUTOMOTIVE - 4

1. REAR TRUNK
2. HEADLIGHTS
3. CARTAI
4. CARTAI
5. CAR FRONT BUMPER

AUTOMOTIVE - 5

1. MOTORCYCLE PART
2. 4291018000 Hyundai/Kia actuator
3. STAINED GLASS (AUTOMOTIVE PARTS)
4. MOTORCYCLE PART
5. HIGH QUALITY COMPRESSION SPRINGS RUBBER

NUSANED™ SECTOR - 1

1. LABORATORY LIQUID
2. N95 MASK

NUSANED™ SECTOR - 2

1. FIBER GLASS BAR
2. UPVC FRAMs

NUSANED™ SECTOR - 3

1. SMART HOME lighting
2. SAFETY HELMET
3. WATER HDPE PIPE
4. PIPING UTILITIES
5. WALL (3D Panel)
6. SAFETY GLASSES

NUSANED™ SECTOR - 4

1. CAR Pads
2. PLASTIC PALLETS SABIC product packages with Saudi made logo
3. CAR GRILL

TECHNOLOGY SHOWCASE AREA



PRODUCTS & MATERIALS

1. PROJECTORS (7)

Participant: Panasonic
Product: ET-DLE150
SABIC Material: LEXAN™ resin

2. SPOTLIGHT (SEVERAL)

Participant: Philips - SLC
Product: DMX Indoor VL440 Spot luminaire
SABIC Material: LEXAN™ resin, LNPT™ Compound, VALOX™ resin

3. FLOOR OUTLETS

Participant: Schneider Electric
Product: Pieno floor-mounted data & electrical outlets
SABIC Material: ABS

4. PROJECTOR LENSES (7)

Participant: Panasonic
Product: PT-DZ870
SABIC Material: LEXAN™ resin

5. ISLAND TOUCH SCREENS (7)

Product: 55" UDD Series SMART Signage
SABIC Material: LEXAN™ resin

BUILDING AND CONSTRUCTION - 1



PRODUCTS & MATERIALS

1. FIBER OPTIC CONNECTION BOX

SABIC Material: PP®.

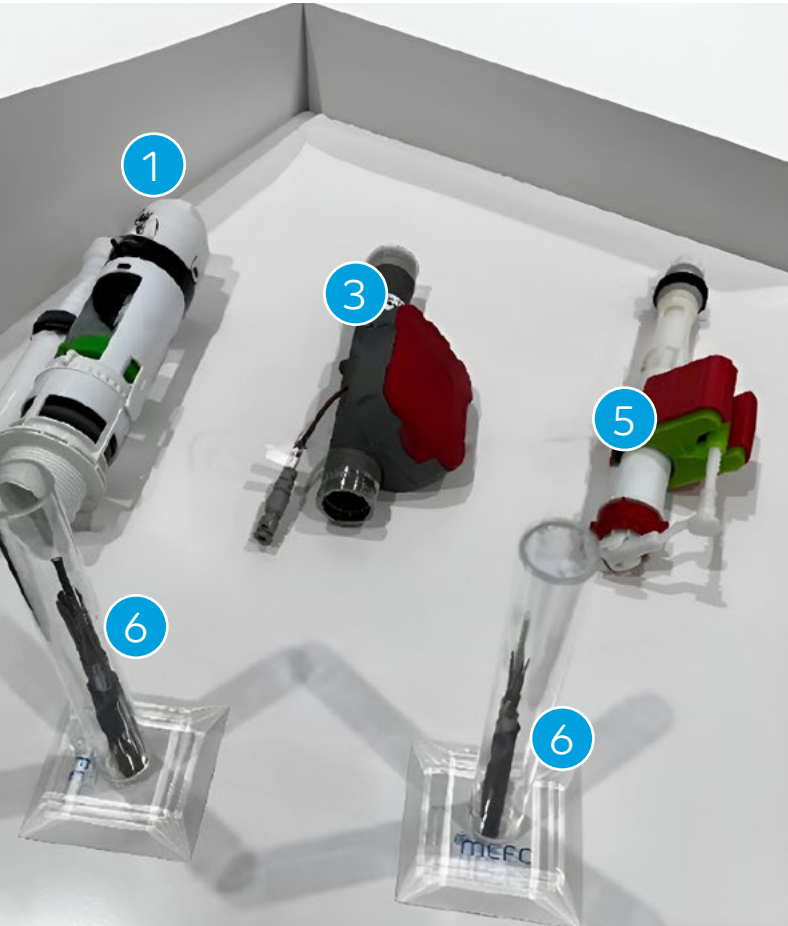
BUILDING AND CONSTRUCTION - 2



PRODUCTS & MATERIALS

- | | |
|--|--|
| 1. SAFETY & SECURITY GLAZING
SABIC Material: LEXAN™ (PC) | 4. BUILDING EQUIPMENT
SABIC Material: Rubber |
| 2. WC RUBBER BASE
SABIC Material: EBDM | 5. WC FLUSHING BUTTON
SABIC Material: ABS |
| 3. WC FLUSHING BUTTON
SABIC Material: ABS | 6. COVER
SABIC Material: PS |

BUILDING AND CONSTRUCTION - 3

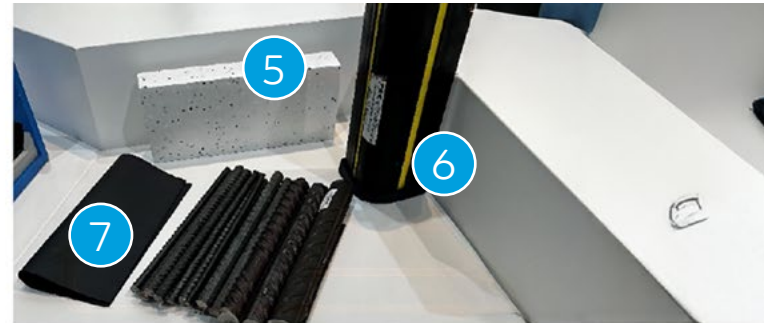


PRODUCTS & MATERIALS

1. **FLUSHING PUMP KIT**
SABIC Material: HDPE
2. **RECYCABLE CABLE**
Material: SABIC
3. **WATER METER**
SABIC Material: HDPE

4. **POWER CABLES**
SABIC Material: PE
5. **FLUSHING PUMP KIT**
SABIC Material: HDPE
6. **FIBER OPTIC CABLES**
SABIC Material: LDPE

BUILDING AND CONSTRUCTION - 4



PRODUCTS & MATERIALS

1. INSULATION PRODUCT

SABIC Material: families of polymers: polystyrenes (EPS bead foam and XPS extruded foam), polyurethanes, polyolefins and Polystyrene foam.

2. BUILDING INSULATORS

SABIC Material: PE® foam

3. PMMA SHEET

SABIC Material: LDPE®

4. PVC PIPE

SABIC Material: PVC, HDPE, PEX, PP, ABS

5. PS FOAM BLOCK

SABIC Material: PS® foam

6. BUILDING PRODUCT (CORNER GUARD)

SABIC Material: Rubber, LDEP

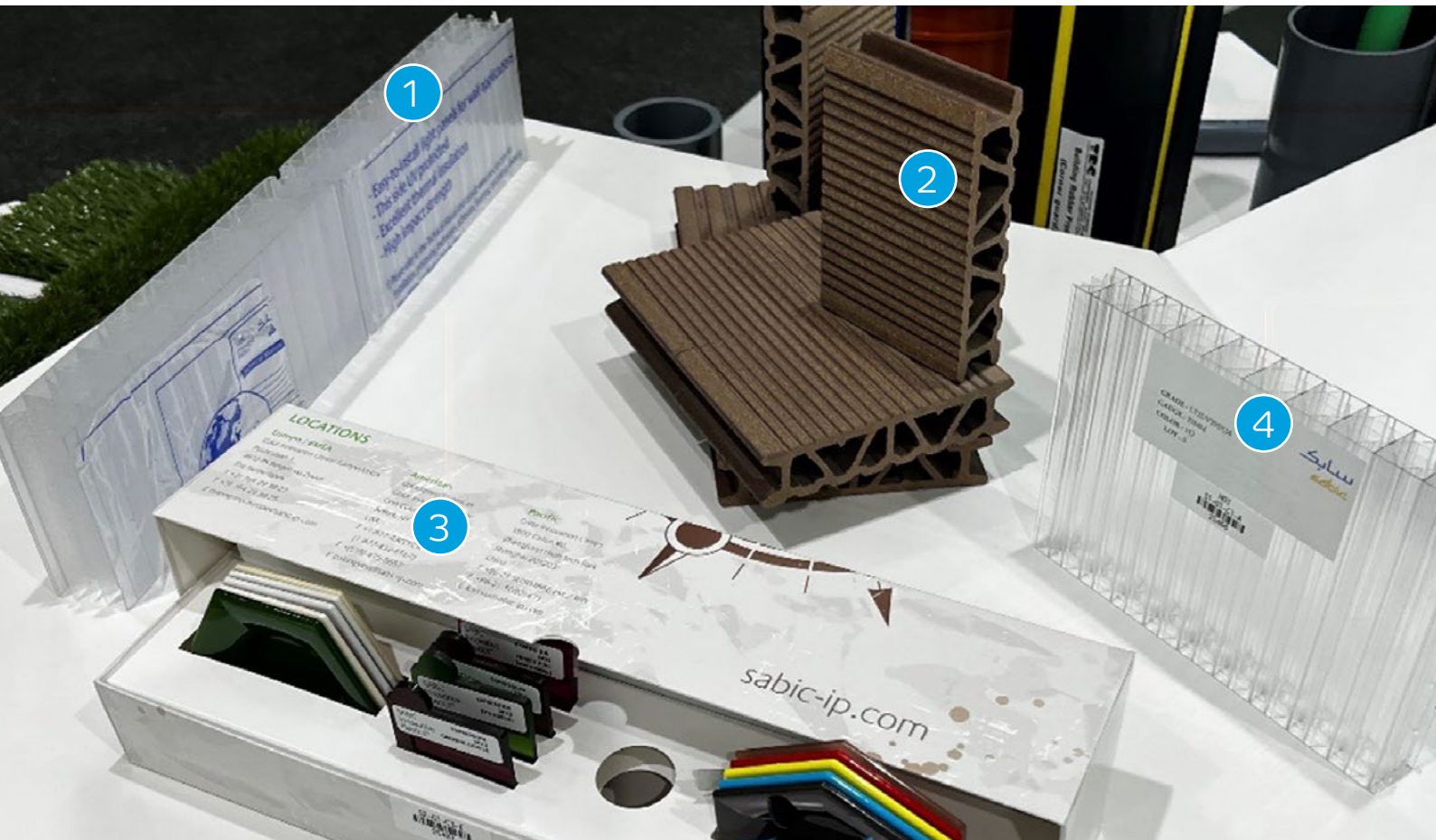
7. RECYCLED RUBBER FLOOR MATS

Product: Rubber Product
SABIC Material: LDPE

8. INSULATION PRODUCT

SABIC Material: families of polymers.

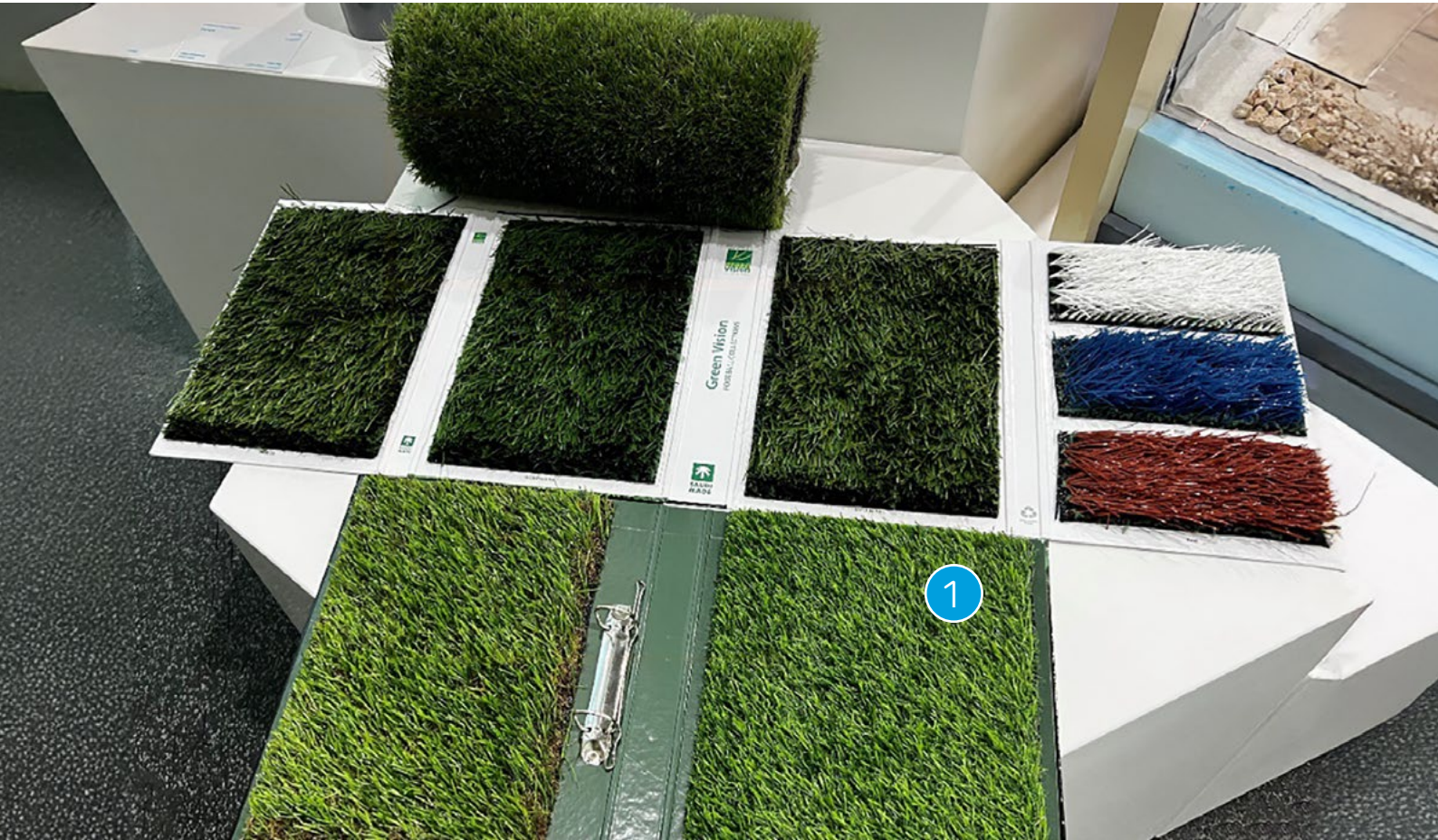
BUILDING AND CONSTRUCTION - 5



PRODUCTS & MATERIALS

1. **PLASTIC SHEET**
SABIC Material: LEXAN™
2. **COMPOSITE WOOD**
Product: Exterior decking & door core material
SABIC Material: PS, PP
3. **PLASTIC SHEET**
SABIC Material: LEXAN™ sheet
4. **RELZZO**
SABIC Material: PS, PP

BUILDING AND CONSTRUCTION - 6



PRODUCTS & MATERIALS

1. **SYNTHETIC GRASS**
SABIC Material: LLDPE

BUILDING AND CONSTRUCTION - 7



PRODUCTS & MATERIALS

1. WATER, OIL, GAS AND SEWAGE NETWORKS

SABIC Material: HDPE, PE, PERT, LLDPE, PP, PVC

2. PIPES

SABIC Material: HDPE

3. PPR PIPE

SABIC Material: PP

4. PPR PIPE

SABIC Material: PP

5. PVC PIPE

Product: Various
SABIC Material: PVC, HDPE, PEX, PP, ABS

6. BUILDING PRODUCTS (HARWAL GROUP)

Product: PVC Bend
SABIC Material: LDEP, LLDPE, PP

7. UPVC PIPE

SABIC Material: PS Resin

8. 90 DEG FITTING ELBOW

SABIC Material: PPR

BUILDING AND CONSTRUCTION - 8



PRODUCTS & MATERIALS

- 1. THE KRAH PRODUCTION TECHNOLOGY**
SABIC Material: PVC Resin, PET, PS
- 2. DESCRIPTION: KRAH PRODUCTION**
Product: KRAH Pipes (Sappco)
SABIC Material: PVC Resin
- 3. THERMAL INSULATION DMC**
SABIC Material: EPS

BUILDING AND CONSTRUCTION - 9



PRODUCTS & MATERIALS

1. **SAPPCO SYSTEMS DISTRIBUTION WATER HOT FOR PIPES CPVC**
SABIC Material: LDEP, LLDPE, PP

2. **INTERIOR WALL CLADDING (DMC)**
SABIC Material: LEXAN™ (PC)

BUILDING AND CONSTRUCTION - 10



PRODUCTS & MATERIALS

1. **WATER TREATMENT PUMP**
Product: SMART Digital II dosing pump
SABIC Material: NORYL™ resin (gear box housing)
2. **LED LUMINAIRE**
Participant: Philips – SLC
Product: Coreline Highbay Lighting Fixture
SABIC Material: LEXAN™ resin, PMMA
3. **GRUNDFOS SELF PRIMING WATER PUMP**
SABIC Material: LDEP, LLDPE, PP
4. **LED LUMINAIRE**
SABIC Material: PC - LEXAN™ resin
5. **PLASTIC BUILDING BLOCKS**
Material: SABIC
6. **FOCUS LIGHTS**
Participants: Phillips
SABIC Material: PS
7. **3D DECORATIVE HIGH BAY**
SABIC Material: PP

LOGISTICS - 1



PRODUCTS & MATERIALS

1. HEADLIGHT BRACKET FITS MITSUBISHI COLT 6TH GENERATION 2002-2012 Z20

Product: headlight bracket, front left
SABIC Material: PP

2. WINDOW SHADE FOR AIRPLANE

SABIC Material: LEXAN™ polycarbonate,
ULTEM™ resins

3. TOP RADIATOR HOSE JAGUAR XJR X308

SABIC Material: PP

LOGISTICS - 2



PRODUCTS & MATERIALS

1. **3D PRINTED SEAT**
SABIC Material: ULTEM™9085 resin
2. **JET MIRROR™ SHEET**
SABIC Material: LEXAN™ resin

LOGISTICS - 3



PRODUCTS & MATERIALS

- | | |
|---|--|
| <p>1. SPEED HUMP
SABIC Material: SABIC EPS,EPDM</p> <p>2. SPEED BUMP (TECHNORUBBER)
SABIC Material: SABIC EPS, EPDM</p> | <p>3. RUBBER BUMP STOP
SABIC Material: SABIC EPS,EPDM</p> |
|---|--|

LOGISTICS - 4



PRODUCTS & MATERIALS

1. **3D PRINTED ALLO**
SABIC Material: PP®
2. **3D PRINTED ALLOY**
SABIC Material: PP®
3. **PLATE GLASS**
SABIC Material: PP®
4. **HAND GRAB HOLD BUS & SUBWAY**
SABIC Material: SABIC Plastic

LOGISTICS - 5



PRODUCTS & MATERIALS

1. THE FIRST SAUDI-MADE SHIP BY AL-ZAMIL MARINE COMPANY
2. FOLDING PLASTIC CHAIR
SABIC Martials: PP®

WATER DESALINATION



PRODUCTS & MATERIALS

1. PIPES

SABIC Material: PP®

2. FILTER

SABIC Material: NORYL™ Resin

3. FILTER

SABIC Material: NORYL™ Resin

4. WATER FILTER CARTRIDGES

Product: Extruded Carbon Block Filter Cartridges
SABIC Material: NORYL™, LEXAN™ resin

5. PIPES

SABIC Material: PP®

6. ROLLER BRUSH FILTER

SABIC Material: ABS®

FOOD PROCESSING - 1



PRODUCTS & MATERIALS

- | | |
|---|--|
| <p>1. TRUCIRCLE
Product: Food Oil Tank
SABIC Material: PE®</p> <p>2. TRUCIRCLE
Product: Packing bag
SABIC Material: PE®</p> <p>3. TRUCIRCLE
Product: Packing bag
SABIC Material: PE®</p> <p>4. TRUCIRCLE
Product: Candy wrapper
SABIC Material: PE®</p> | <p>5. TRUCIRCLE
Product: Container
SABIC Material: PE®</p> <p>6. TRUCIRCLE
Product: Container
SABIC Material: PE®</p> <p>7. TRUCIRCLE
Product: Nuts capsule, Coffee capsule,
Bottle cap
SABIC Material: PE®</p> <p>8. TRUCIRCLE
Product: Packing bag
SABIC Material: PE®</p> |
|---|--|

FOOD PROCESSING - 2



PRODUCTS & MATERIALS

- | | |
|--|---|
| 1. BUCKET
SABIC Material: SABIC Plastic | 4. FOOD PLASTIC CONTAINERS
SABIC Material: PPTM |
| 2. STRETCH WRAP FILM
SABIC Material: C8 mLLDPE | 5. THIN WALL PACKAGING
SABIC Material: PP POLYMER |
| 3. FOOD PROCESSING EQUIPMENT
SABIC Material: PS foam | |

FOOD PROCESSING - 3



PRODUCTS & MATERIALS

1. **NATURAL SABIC LLDPE FILM SLIP**
SABIC Material: SABIC Product
2. **ECPLAZA**
SABIC Material: SABIC Product
3. **WHITE 20 MFI AND MFI LLDPE GRANULE**
SABIC Material: SABIC Product
4. **GREY LLDPE ROTO GRANULE, FOR PLASTIC INDUSTRY**
Packaging Type: Loose
SABIC Material: SABIC Product
5. **GREY LLDPE ROTO GRANULE, FOR PLASTIC INDUSTRY**
Packaging Type: Loose
SABIC Material: SABIC Product
6. **LINEAR LOW-DENSITY POLYETHYLENE**
SABIC Material: SABIC Product

FOOD PROCESSING - 4



PRODUCTS & MATERIALS

1. PIPE

SABIC Material: PE, HDPE

2. LEXAN™ MULTIWALL SHEETS

SABIC Material: LEXAN™, THERMOCLEAR™

3. CONDUIT

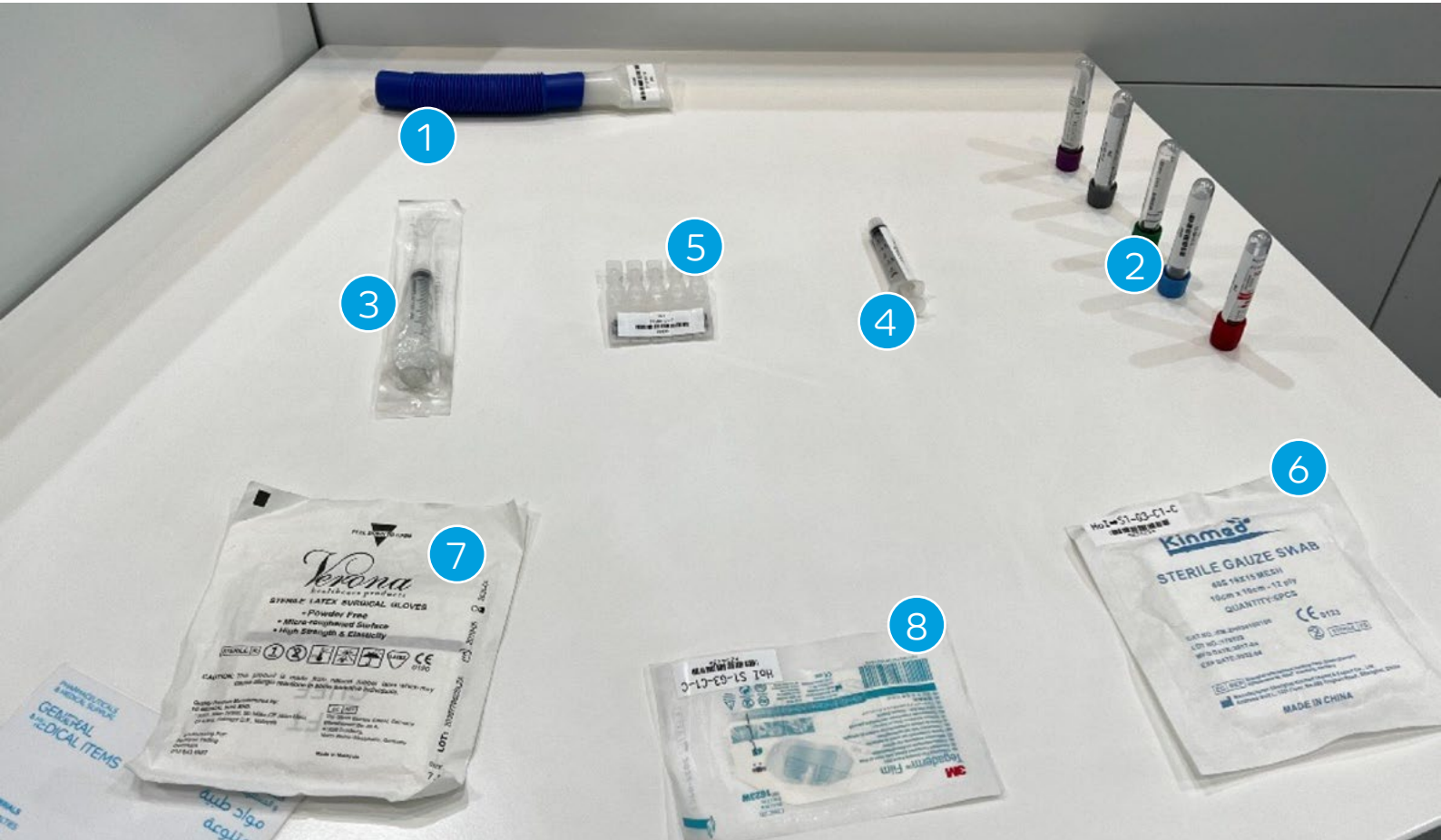
FOOD PROCESSING - 5



PRODUCTS & MATERIALS

1. **LOCAL POWER GENERATOR GULFPOWER**
SABIC Material: PP

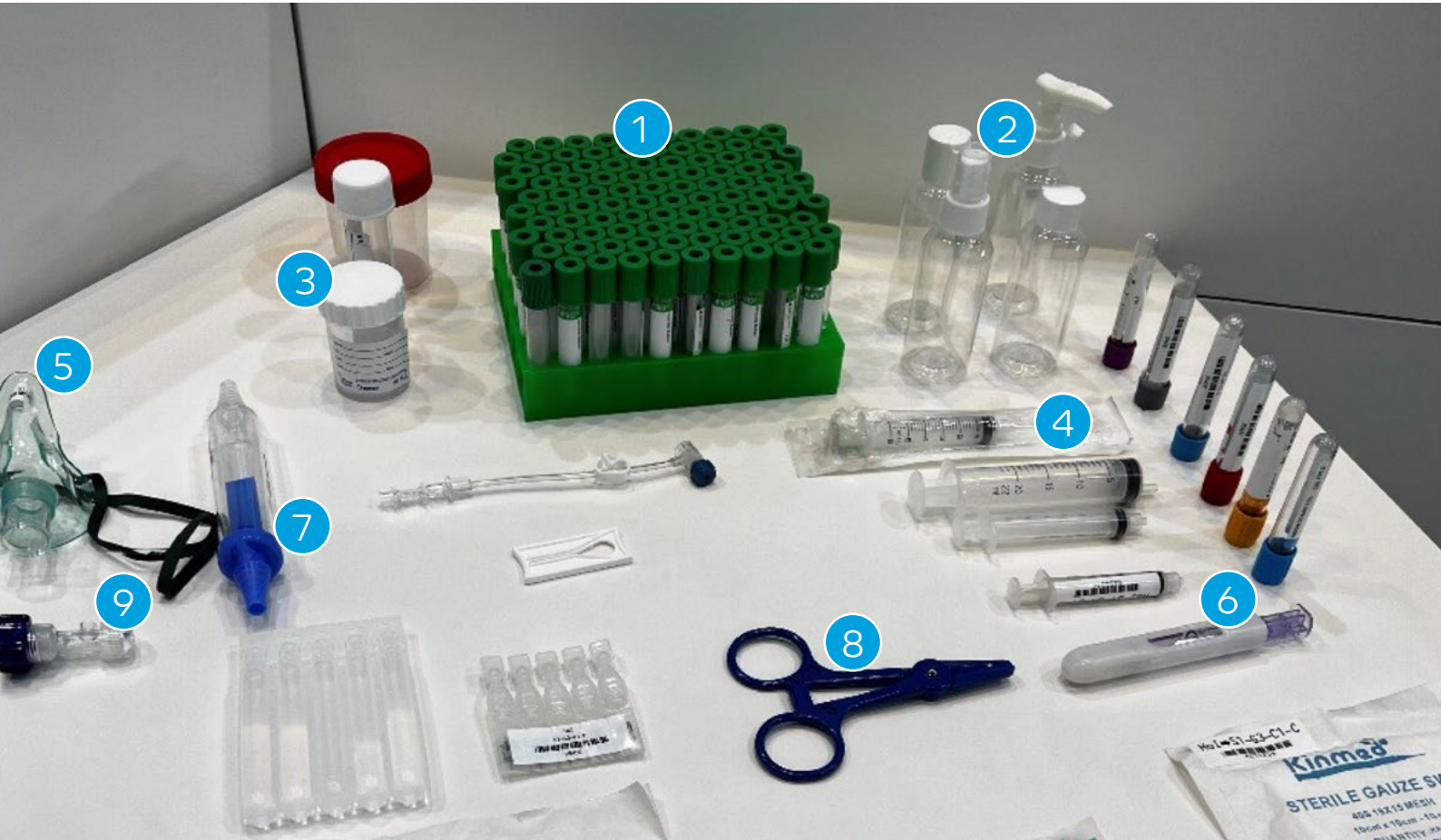
HEALTHCARE & PHARMACY - 1



PRODUCTS & MATERIALS

1. **TUBE**
SABIC Material: HDPE®
2. **TEST TUBES**
SABIC Material: PET®, LDPE®
3. **SYRINGE**
SABIC Material: PCG
4. **MASK**
SABIC Material: PP POLYMER®
5. **EYE DROPLET**
SABIC Material: LDPE HEALTHCARE FAMILY (PCG)™
6. **STERILE PAD**
SABIC Material: LEXAN™ resin
7. **LABCOAT PL30NP**
SABIC Material: Tyvek® material
8. **MASK**
SABIC Material: PP POLYMER®

HEALTHCARE & PHARMACY - 2



PRODUCTS & MATERIALS

- | | |
|---|---|
| 1. TEST TUBES
SABIC Material: PET®, LDPE® | 6. DIABETIC PEN
SABIC Material: PE® |
| 2. REFILLABLE TOOLS
SABIC Material: PE® | 7. NUTRITIVE PARTS
SABIC Material: PE®, PS® |
| 3. SAMPLE COLLECTION CONTAINERS
SABIC Material: PE® | 8. MEDICAL SCISSORS
SABIC Material: PE® |
| 4. SYRINGE
SABIC Material: PCG | 9. NUTRITIVE PARTS
SABIC Material: PET® |
| 5. OXYGEN MASK
SABIC Material: PP® & PE® | |

HEALTHCARE & PHARMACY - 3



PRODUCTS & MATERIALS

1. AUTOMATED EXTERNAL DEFIBRILATOR

SABIC Material: CYCOLOY™ resin,
NORYL™ resin

2. PROTECTIVE MASK

SABIC Material: PP® & PE®

3. PLASTIC SOLE

Material: SABIC

4. GOWN SURGICAL

SABIC Material: PP® & PE®

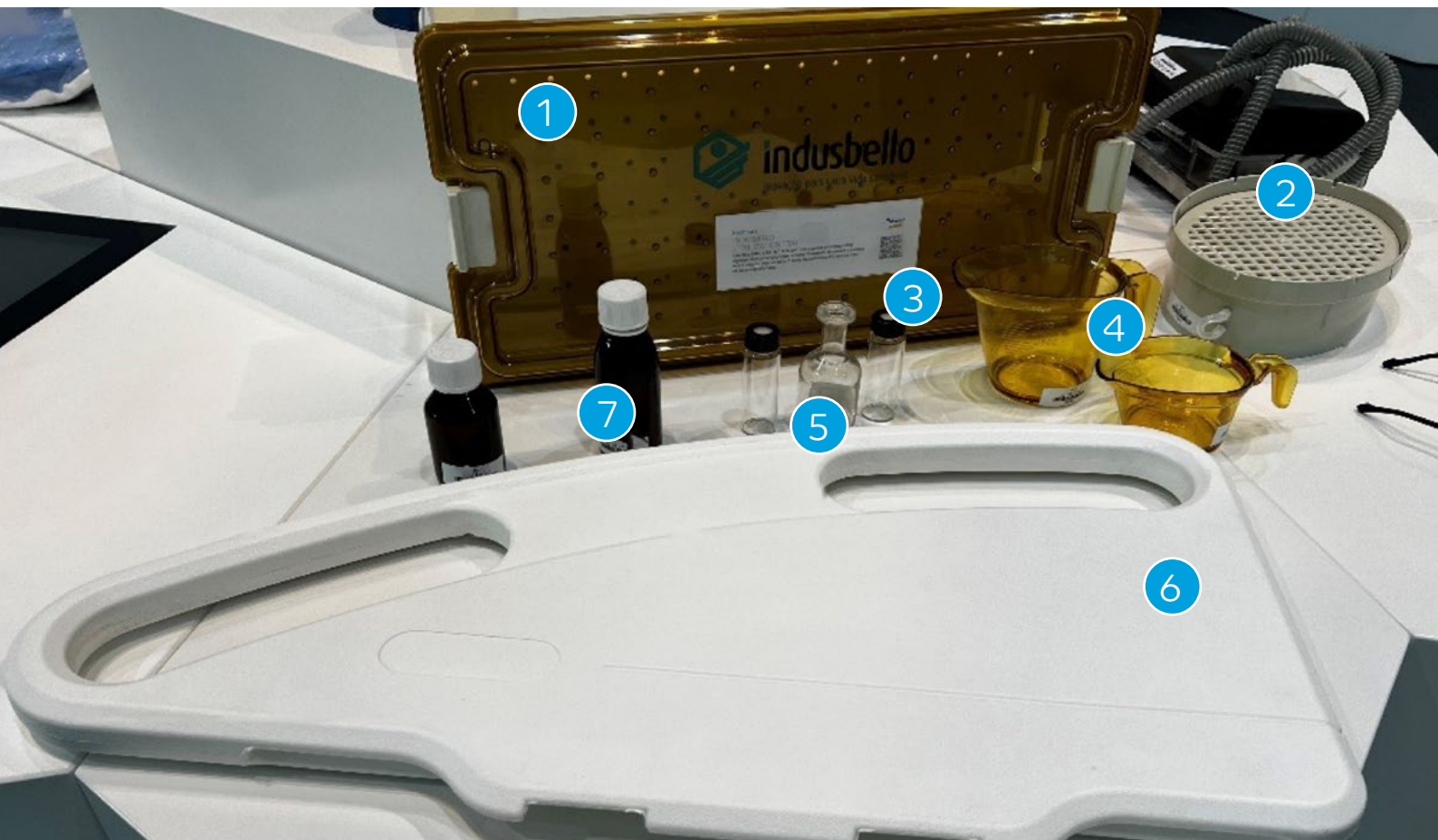
5. CPAP DEVICE

SABIC Material: LEXAN™ resin

6. FACEMASK

SABIC Material: PP® & PPE®

HEALTHCARE & PHARMACY - 4



PRODUCTS & MATERIALS

- | | |
|---|---|
| 1. CONTAINER
SABIC Material: ULTEM™ resin | 5. FLASK
SABIC Material: PET |
| 2. DISPOSABLE PERFUSION TRAY
SABIC Material: CYCOLOY™ resin | 6. HOSPITAL BED
SABIC Material: PP® |
| 3. VACUTAINER
SABIC Material: LEXAN™ HPH Resin | 7. MULTILAYER MEDICAL BOTTLE (PROTOTYPE)
SABIC Material: LEXAN™ resin |
| 4. MEASURING CUP
SABIC Material: ULTEM™ resin | |

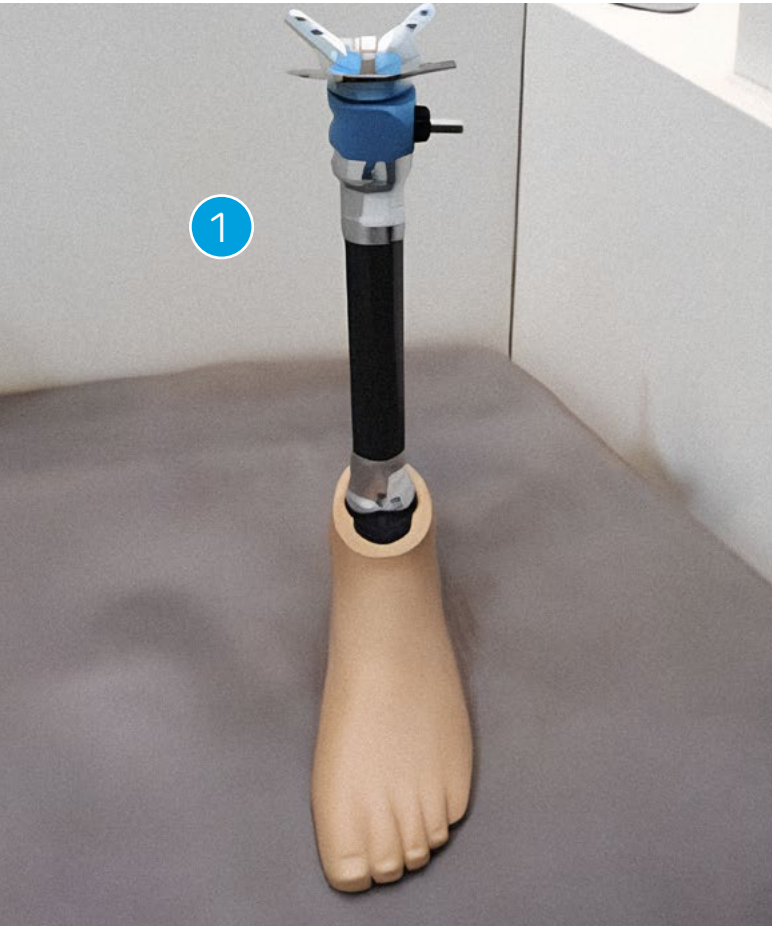
HEALTHCARE & PHARMACY - 5



PRODUCTS & MATERIALS

- | | |
|---|--|
| 1. SPIRO BALL
SABIC Material: Polymer™ | 4. IV BOTTLE
SABIC Material: LDPE PCG06 POLYMER™ |
| 2. DIGESTIVE PROCESSOR (RICORDI CHAMBER)
SABIC Material: ULTEM™ resin | 5. EYEGLASSES (SEVERAL)
SABIC Material: ULTEM™ resin (frame) |
| 3. FILTER
SABIC Material: ULTEM™ resin | 6. MEDICAL EQUIPMENT
SABIC Material: PP® |

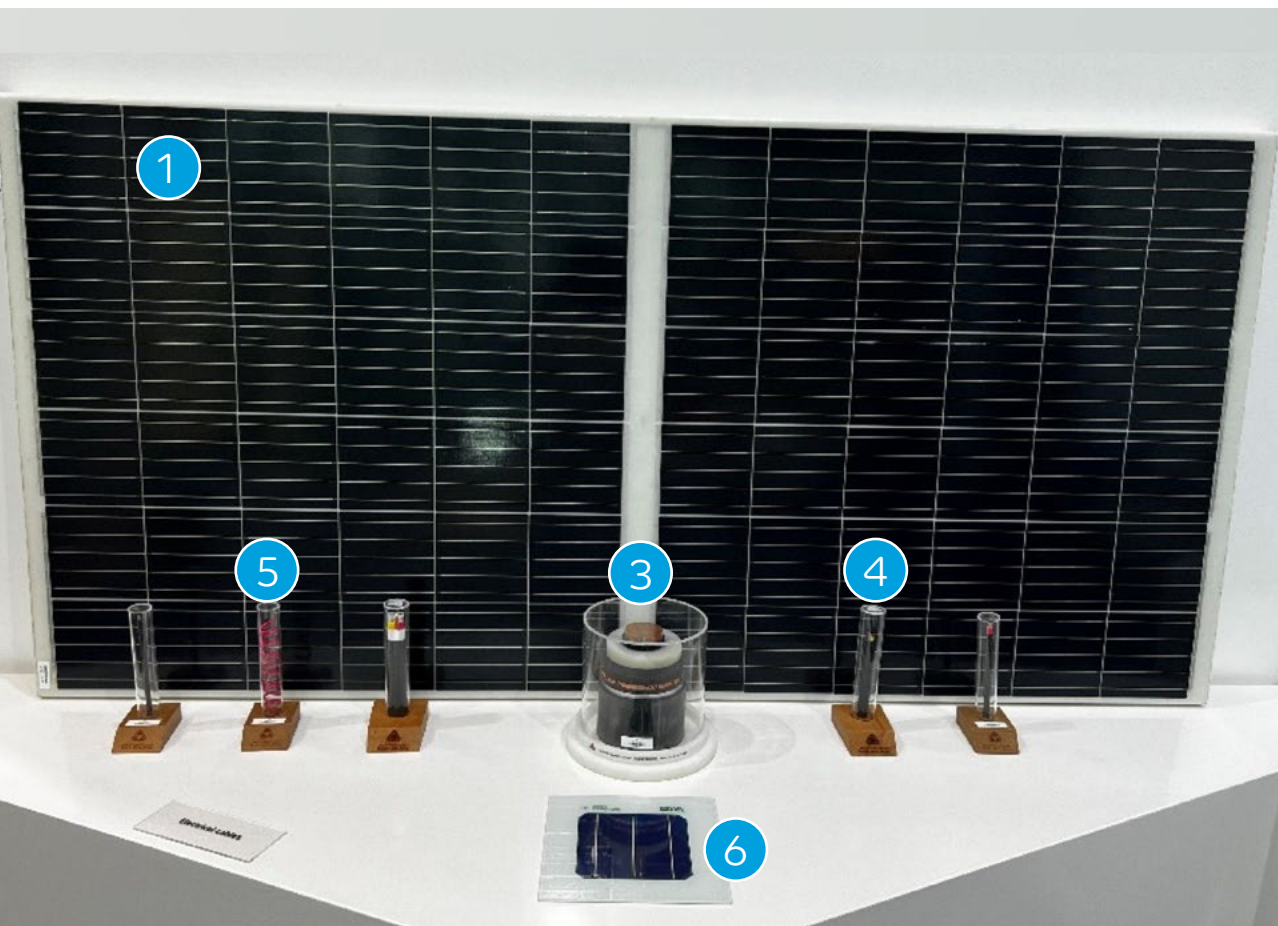
HEALTHCARE & PHARMACY - 6



PRODUCTS & MATERIALS

1. PROSTHETIC LEG
2. 3D PRINTED CAST

ENERGY - 1



PRODUCTS & MATERIALS

1. LIGHTER SOLAR PANEL WITH LESS CARBON EMISSIONS

SABIC Material: Low weight Full polyolefin PV®

2. PV CABLES

SABIC Material: PE

3. HV ELECTRIC CABLES

SABIC Material: PE

4. ELECTRIC CABLES

SABIC Material: PE

5. PV CABLES

SABIC Material: PE

6. SOLAR PANEL

SABIC Material: PC

ENERGY - 2



PRODUCTS & MATERIALS

1. SOLAR BATTERY

Product: BCI S2000 Al-Zamil
SABIC Material: PP

2. ELECTRIC VEHICLE (EV) CHARGING STATION

SABIC Material: LEXAN™ resin,
CYCOLOY™ resin

3. SMART ELECTRICAL METER

SABIC Material: LEXAN™, CYCOLOY™

OIL AND GAS - 1



PRODUCTS & MATERIALS

1. CONTROLLER

Participant: Schneider
SABIC Material: PC

2. ALVE SYSTEM

SABIC Material: EPDM

3. SCREEN

Participant: HANOWEL
SABIC Material: PC

OIL AND GAS - 2



PRODUCTS & MATERIALS

1. FABRICATED CHEMICAL TANKS

SABIC Material: HDPE

2. PIPE

SABIC Material: HPDE

3. OIL AND GAS EQUIPMENT

SABIC Material: HDPE

AEROSPACE AND DEFENSE - 1



PRODUCTS & MATERIALS

1. MILITARY TELECOM PART

SABIC Material: PE

2. SAMI AEC DATA DIODE

SABIC Material: PE

3. MILITARY TRUCK EQUIPMENT PARTS

SABIC Material: EPDM

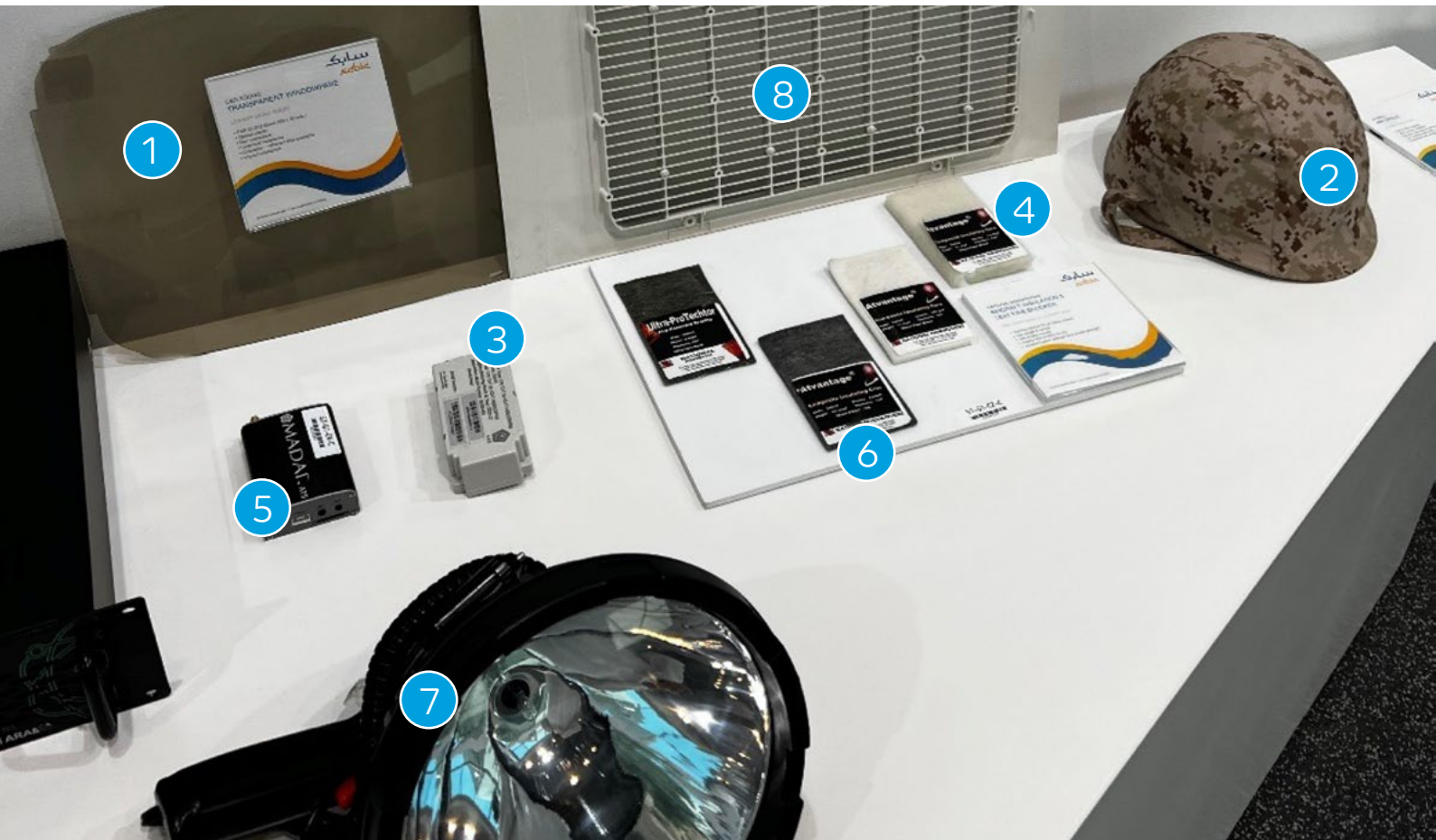
4. AIRPLANE WINDSCREEN

SABIC Material: LXSAN™ resin

5. MILITARY TELESCOPE

SABIC Material: EPDM

AEROSPACE AND DEFENSE - 2



PRODUCTS & MATERIALS

- 1. TRANSPARENT WINDOWPANE**
SABIC Material: LEXAN™ MRAC sheet
- 2. PROTECTIVE HELMET**
SABIC Material: LEXAN™ resin
- 3. BG95 IS A SERIES OF MULTI-MODE LPWA MODULES SUPPORTING LTE CAT M1/CAT NB2/EGPRS AND INTEGRATED GNSS. IT IS 3GPP REL-14 COMPLIANT AND OFFERS MAXIMUM DATA RATES OF 588 KBPS**
Product: multi-mode LPWA modules
SABIC Material: PP
- 4. PRODUCT: SABIC SAMPLE**
SABIC Material: PPT™ resin
- 5. MADAR AT5**
SABIC Material: PP
- 6. PRODUCT: SABIC SAMPLE**
SABIC Material: PPT™ resin
- 7. FLASHLIGHT**
SABIC Material: PPT™ resin
- 8. GRILLE**
SABIC Material: ULTEM™ 9085

MACHINES AND EQUIPMENT - 1



PRODUCTS & MATERIALS

1. **TORC MACHINE**
SABIC Material: PE
2. **V TRINAMIX**
SABIC Material: PC
3. **TORC MACHINE**
SABIC Material: PE
4. **PIPE WELDING CONTROL UNIT**
Participant: Watts
Product: Triton Pipe Fusion TRCU
M1 Control Unit
SABIC Material: LEXAN™ resin
5. **GLOVES**
SABIC Material: PP
6. **VIRTUAL REALITY (VR) GOGGLES**
Product: Galaxy Gear VR & UV400
protection glass
SABIC Material: LEXAN™ resin

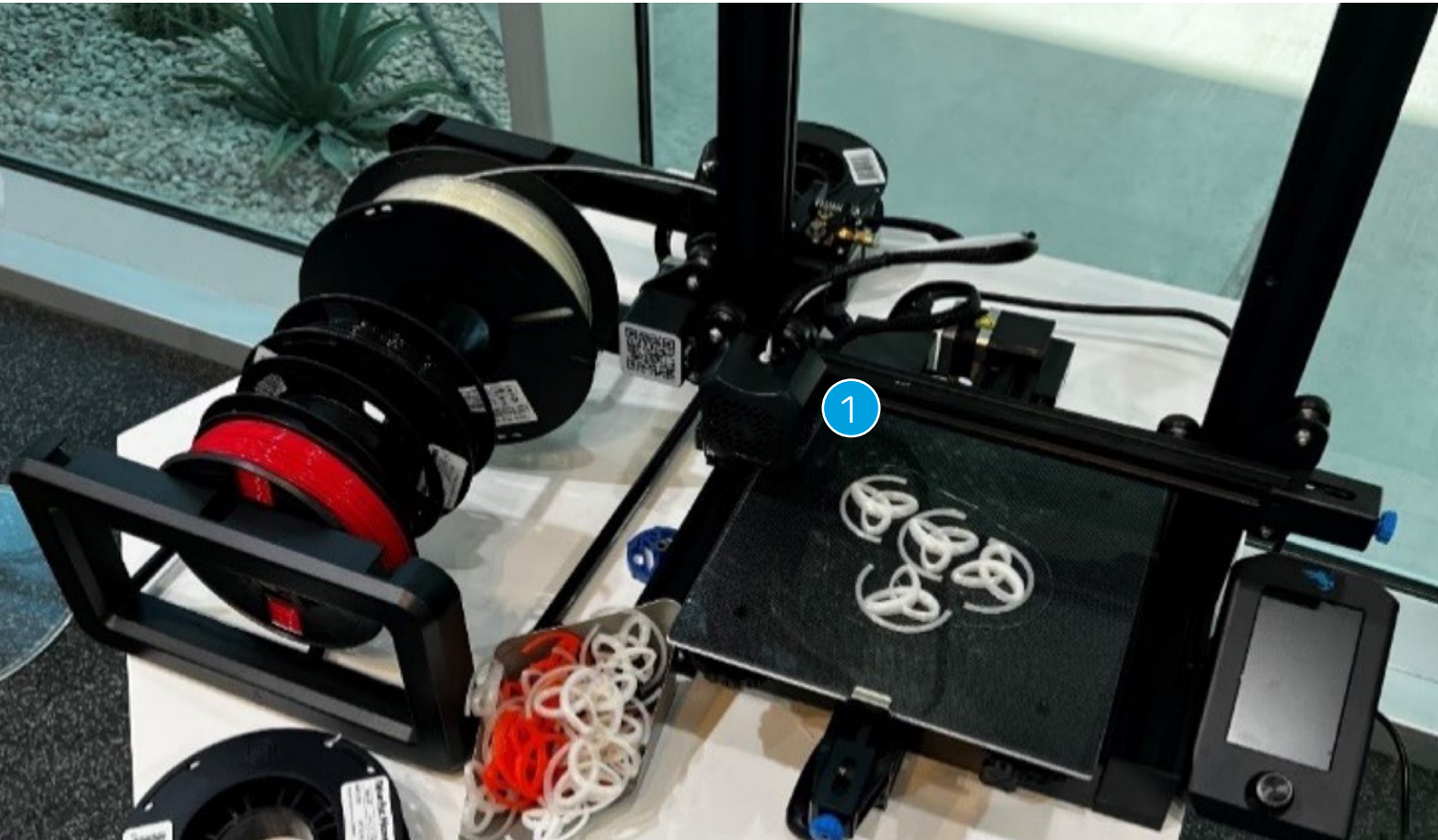
MACHINES AND EQUIPMENT - 2



PRODUCTS & MATERIALS

1. **COFFEE MAKER**
SABIC Material: NORYL™ resin (filter parts)
2. **CIRCUIT BREAKER**
SABIC Material: LEXAN™ resin
3. **HYTORC LITHIUM SERIES II**
SABIC Material: PE
4. **CIRCUIT BREAKER**
SABIC Material: LEXAN™ resin
5. **HELMET (INJECTION MOLDED PRODUCTS) AL-ZAMIL**
SABIC Material: HDPE - PP
6. **CIRCUIT BREAKER MCCB**
SABIC Material: LEXAN™ resin
7. **WASHING MACHINE DOOR PIECE**
Material: Rubber

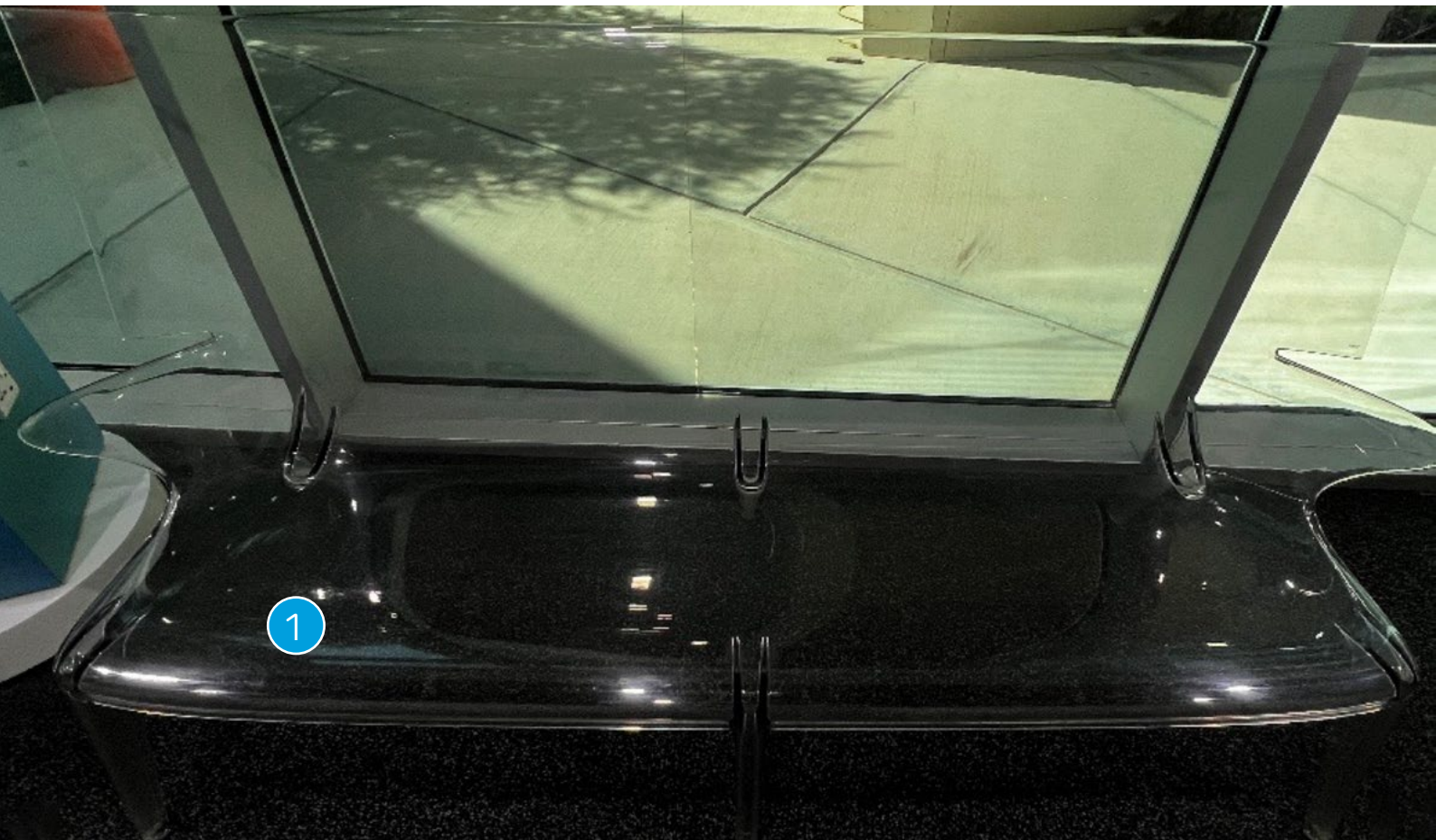
MACHINES AND EQUIPMENT - 3



PRODUCTS & MATERIALS

1. **ENDER 3D PRINTER**
SABIC Material: PC

MACHINES AND EQUIPMENT - 4



PRODUCTS & MATERIALS

1. TRANSPARENT SOFA AND TABLE

SABIC Material: LEXAN™ resin

AUTOMOTIVE - 1



PRODUCTS & MATERIALS

1. LUCID JACK PAD(ZAMIL & LUCID)

SABIC Material: PC™

2. COMPOSITE WHEEL RIM

SABIC Material: U LTEM™ resin

3. LUCID AIR DAM (ZAMIL & LUCID)

SABIC Material: EPDM™

4. MOTORCYCLE HELMET

SABIC Materials: LEXAN™ film, LEXAN™ UV protected solid sheet, LEXAN™ Margard™ Sheet

5. LUCID AIR BATTERY MODULE HOUSING

SABIC Material: Flame Retardant LEXAN™ ECR 3412 resin, a 20% glass fiber filled grade

AUTOMOTIVE - 2



PRODUCTS & MATERIALS

1. BCI S2000

Product: Alzamil AC Delco's dedicated deep-cycle
SABIC Material: PP®

2. PLATE IN FLAME RETARDANT SABIC MATERIAL

SABIC Materials: Flame retardant STAMAX™ 30YH570 resin, a long glass fiber polypropylene, 4mm thickness

3. STANDARD PLATE

Material: Aluminum

AUTOMOTIVE - 3



PRODUCTS & MATERIALS

1. REAR QUARTER WINDOW

Product: Glass alternative
SABIC Material: LEXAN™

2. CAR DASHBOARD CONTROL

SABIC Material: PC

3. EXTERNAL AUTO PARTS (TAIL LIGHT COVER)

SABIC Material: PC

4. BELT

SABIC Material: PP

5. COLANT FAN

SABIC Material: PP

AUTOMOTIVE - 4



PRODUCTS & MATERIALS

1. REAR TRUNK

SABIC Material: STAMAX™ (LGF-PP) RESIN

2. HEADLIGHTS

SABIC Material: LEXAN™ - PP

3. CARTAI

SABIC Material: LEXAN™ - PP

4. CARTAI

SABIC Material: STAMAX™ resin

5. CAR FRONT BUMPER

SABIC Material: Polypropylenes™

AUTOMOTIVE - 5



PRODUCTS & MATERIALS

1. MOTORCYCLE PART

SABIC Material: polypropylenes™

2. 4291018000 HYUNDAI/KIA ACTUATOR

SABIC Material: Polypropylenes

3. STAINED GLASS (AUTOMOTIVE PARTS)

SABIC Material: PMMA®

4. MOTORCYCLE PART

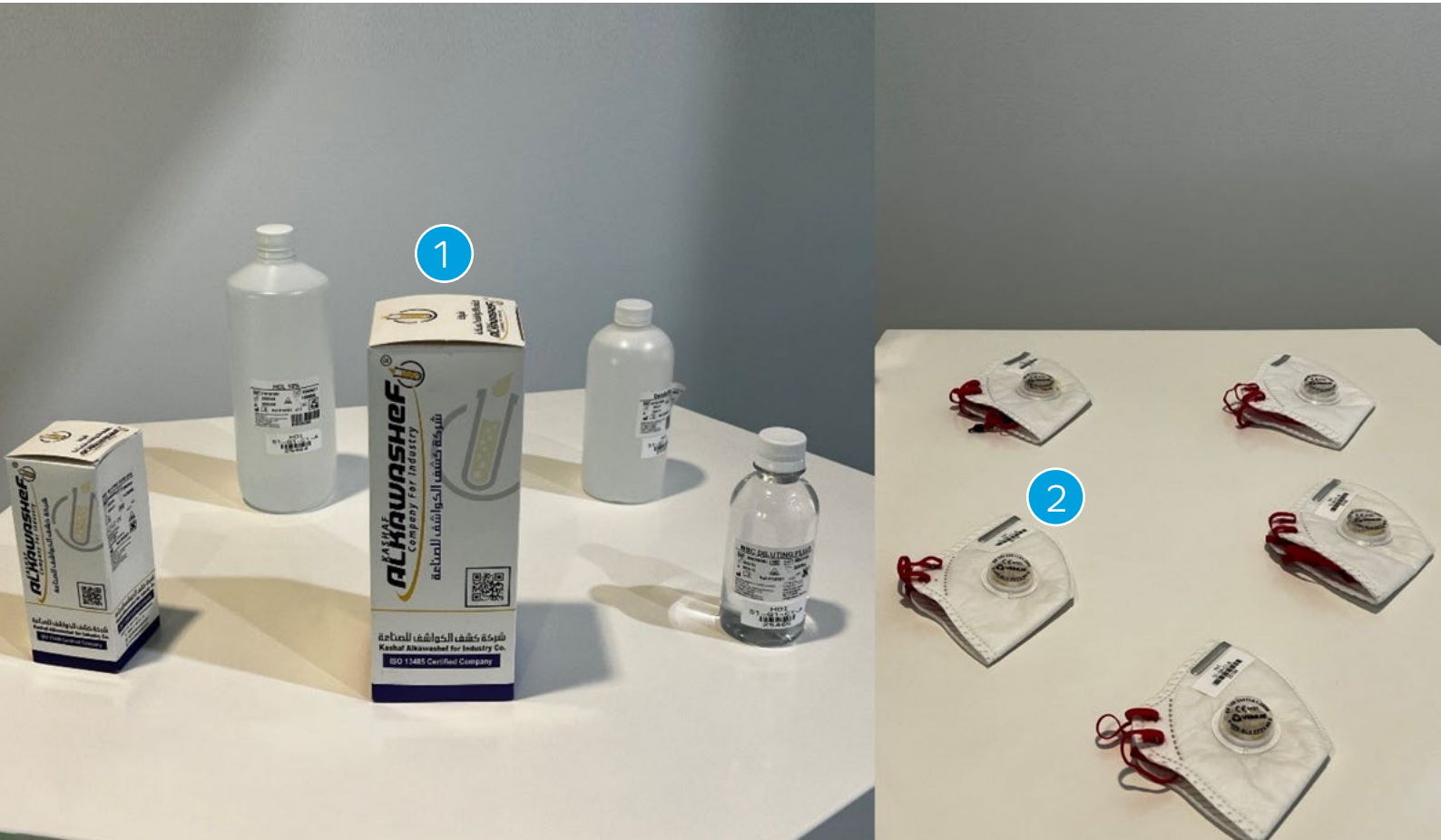
Product : Toyota Genuine Parts Fan&
Alternator V-Belt

SABIC Material: PET, Rubber

5. HIGH QUALITY COMPRESSION SPRINGS RUBBER

SABIC Material: PP

NUSANED™ SECTOR - 1



PRODUCTS & MATERIALS

1. **LABORATORY LIQUID**
SABIC Material: Chemicals
2. **N95 MASK**
SABIC Material: PP

NUSANED™ SECTOR - 2



PRODUCTS & MATERIALS

1. **FIBER GLASS BAR**
SABIC Material: PE
2. **UPVC FRAMS**
SABIC Material: PVC

NUSANED™ SECTOR - 3



PRODUCTS & MATERIALS

- | | |
|---|--|
| 1. SMART HOME LIGHTING
SABIC Material: PS - ABS | 5. WALL (3D PANEL)
Product: EPS WALL
SABIC Material: PS |
| 2. SAFETY HELMET
SABIC Material: PC | 6. SAFETY GLASSES
SABIC Material: PC |
| 3. WATER HDPE PIPE
SABIC Material: HDPE | |
| 4. PIPING UTILITIES
SABIC Material: PPR | |

NUSANED™ SECTOR - 4



PRODUCTS & MATERIALS

1. **CAR PADS**
SABIC Material
2. **PLASTIC PALLETS SABIC PRODUCT PACKAGES WITH SAUDI MADE LOGO**
SABIC Material: PE
3. **CAR GRILL**
SABIC Material: PP

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PROGRAM FOUNDER

