

# FREESTANDING | SPACE DIVIDER

DIVIDER BY VYSTAN

DESIGN PLATOON | BROCHURE



PANEL THICKNESS: 24MM | PANEL DIMENSIONS: HEIGHT 1750MM ; LENGTH 3500MM

# FREESTANDING | SPACE DIVIDER

## DESIGN PLATOON | COMPOSITION

### COMPOSITION:

100% PET (60% POST-CONSUMER RECYCLED)

### FIRE TEST RESULT: ISO 9705: GROUP 1

ASTM E84 UNADHERED: CLASS 2 OR B

BS EN 13501.1: CLASSIFICATION B - S1, D0

### SOUND ABSORPTION TEST METHOD:

AS ISO 354: 2006 (R2016)

### WEIGHTED ALPHA COEFFICIENT (AW):

ECHOPANEL® 24MM ACHIEVES:

DIRECT FIX: 0.45 (MH), 20MM AIR GAP: 0.50 (MH), 50MM AIR GAP: 0.70 (MH)

### SOUND ABSORPTION AVERAGE (SAA):

ECHOPANEL® 24MM ACHIEVES:

DIRECT FIX: 0.63

### NOISE REDUCTION COEFFICIENT (NRC):

ECHOPANEL® 24MM ACHIEVES:

DIRECT FIX: 0.65, 20MM AIR GAP: 0.75, 50MM AIR GAP: 0.85

### SOUND ABSORPTION CLASS:

D (DIRECT FIX)

### ADDITIONAL ACOUSTIC INFORMATION:

SOUND ABSORPTION CLASS RESULT IS BASED ON ECHOPANEL® 24MM.

MH = MID TO HIGH FREQUENCY



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DESIGNER:

HEIGHT: 1750MM (+/- 2MM),

LENGTH: 3500MM (+/- 2MM),

THICKNESS: 24MM (+/-7%)

JOINERS ARE AVAILABLE IN EITHER CREAM OR CHARCOAL

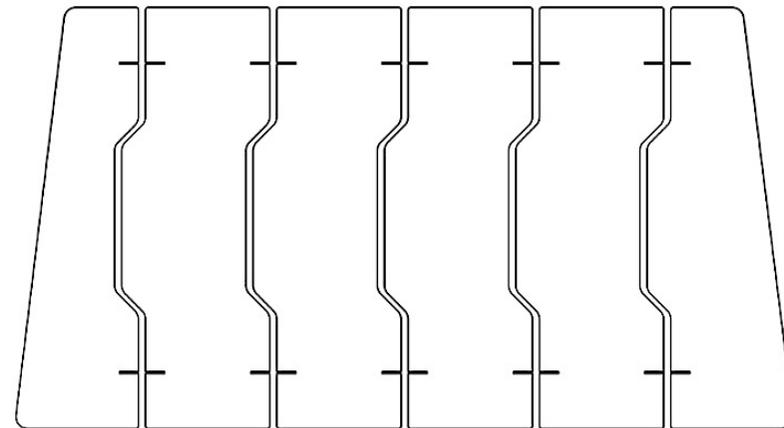
PANEL THICKNESS: 24MM

DIMENSION: 1750 X 24 X 3500MM

6 CUT ECHOPANEL (4 MIDDLE PIECES / 2 END PIECES)

10 PIVOT JOINERS

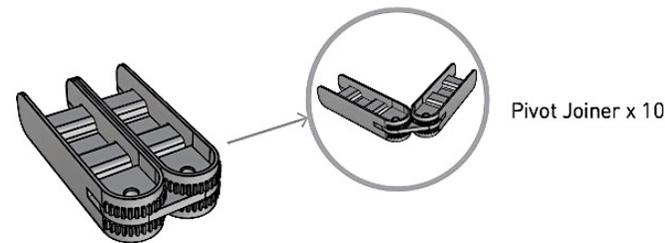
## DESIGN PLATOON | DIMENSIONS



Female End Piece x 1  
1750 x 513.5mm

Middle Piece x 4  
1750 x 620mm

Male End Piece x 1  
1750 x 613.3mm

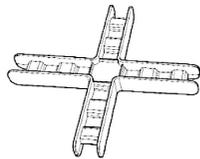


Pivot Joiner x 10

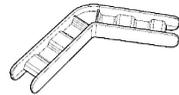
PANEL THICKNESS: 24MM / PANEL DIMENSIONS: APPROX. 1750 X 24MM X 3500MM LONG

# FREESTANDING | SPACE DIVIDER

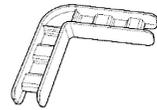
DIVIDER BY VYSTAN



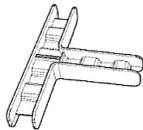
Joiner X



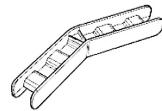
Joiner 120



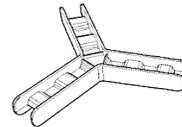
Joiner 90



Joiner T



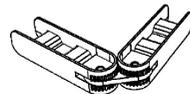
Joiner 150



Joiner Y



Joiner Straight



Joiner Pivot



Foot Adjuster

## DESIGN PLATOON | JOINERS

### COMPONENTS:

JOINER STRAIGHT: 195 X 25 X 28MM

JOINER 90: 128.2 X 128.2 X 25 X 28MM

JOINER 120: 198 X 25 X 28MM

JOINER 150: 204 X 25 X 28MM

JOINER T: 195 X 128 X 25 X 28MM

JOINER X: 228 X 228 X 25 X 28MM

JOINER Y: 198 X 198 X 25 X 28MM

### JOINERS COLORS:

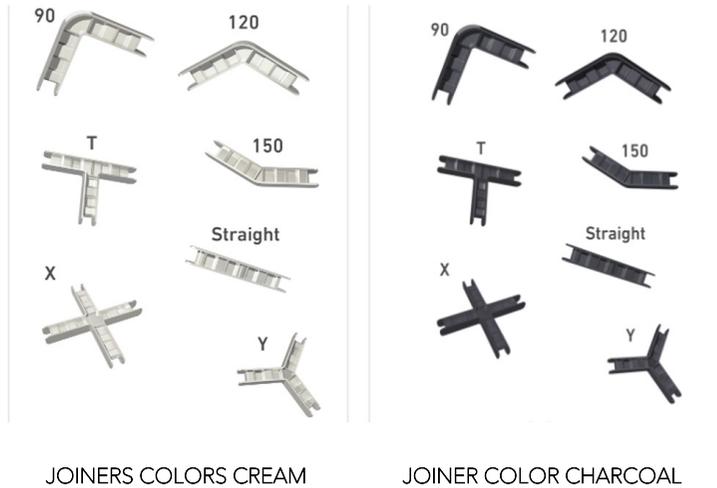
CREAM AND CHARCOAL



PANEL THICKNESS: 24MM | PANEL DIMENSIONS: HEIGHT 1750MM ; LENGTH 3500MM

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JOINERS COLORS CREAM

JOINER COLOR CHARCOAL

## DESIGN PLATOON | COLORWAYS



COL: 442



COL: 454



COL: 542

### PANEL DESIGN

SIX PRE-CUT SECTION DESIGNS AND EIGHT JOINER OPTIONS PROVIDING MULTIPLE DESIGN CONFIGURATIONS.

### FEET ADJUSTERS

RECOMMENDED TO ASSIST WITH STABILITY ON UNEVEN FLOOR SURFACES.

CUT FROM 24MM ECHOPANEL®, THE ACOUSTIC PARTITIONS ARE PINABLE.

### COMPOSITION

SCREEN IS FROM USING 60% POST-CONSUMER RECYCLED PET PLASTIC BOTTLES.

TEN JOINERS IN FOUR COLORWAYS; CHARCOAL AND CREAM,

PANEL THICKNESS: 24MM | PANEL DIMENSIONS: HEIGHT 1750MM ; LENGTH 3500MM

# CLEANING | ECHOPANEL

## CARE AND CLEANING GUIDE BY WOVEN IMAGE:

THE AUSTRALIAN GOVERNMENT'S DEPARTMENT OF HEALTH (2020) SUGGESTS THAT THE LENGTH OF TIME THAT SARS-COV-2 (THE CAUSE OF COVID-19) SURVIVES ON INANIMATE SURFACES WILL VARY DEPENDING ON THE AMOUNT OF CONTAMINATED BODY FLUID PRESENT, SUCH AS RESPIRATORY DROPLETS, AND ENVIRONMENTAL TEMPERATURE AND HUMIDITY. IT IS UNLIKELY THAT CORONA VIRUSES WILL SURVIVE FOR LONG ONCE DROPLETS PRODUCED BY COUGHING OR SNEEZING DRY OUT<sup>1</sup>.

SAFE WORK AUSTRALIA (2020) RECOMMENDS A COMBINATION OF CLEANING AND DISINFECTING AS THE MOST EFFECTIVE WAY TO REMOVE THE COVID-19 VIRUS FROM SURFACES IN THE WORKPLACE. THEY MAKE THE FOLLOWING DISTINCTION BETWEEN CLEANING AND DISINFECTING<sup>2</sup>:

- CLEANING IS THE PHYSICAL REMOVAL OF GERMS, DIRT, AND ORGANIC MATTER FROM SURFACES.
- DISINFECTING IS USING CHEMICALS TO KILL GERMS ON SURFACES.

IT IS IMPORTANT TO CLEAN BEFORE DISINFECTING BECAUSE ORGANIC MATTER AND DIRT CAN INACTIVATE THE ABILITY OF DISINFECTANTS TO KILL GERMS.

ECHOPANEL® IS GENERALLY USED ON WALL AND CEILING SURFACES, WHICH THE DEPARTMENT OF HEALTH (2020) DEEM TO BE TOUCHED MINIMALLY. FOLLOWING THE BELOW CLEANING INSTRUCTIONS WHEN WALL, CEILING OR DIVIDER SURFACES ARE VISIBLY DUSTY OR SOILED IS CONSIDERED ADEQUATE.

### CLEANING

WARNING: DO NOT SATURATE ECHO PANEL® WITH WATER OR OTHER CLEANING LIQUIDS.

#### REGULAR CLEANING

- PROTECT FROM DIRECT SUNLIGHT.
- VACUUM REGULARLY USING LOW SUCTION AND SMOOTH ATTACHMENT.
- PROFESSIONAL CLEANING RECOMMENDED.
- DO NOT USE DISHWASHING OR LAUNDRY DETERGENTS
- ONLY USE UPHOLSTERY DETERGENT.
- ALLOW TO DRY AWAY FROM DIRECT HEAT THOROUGHLY BEFORE RE-USE.

#### SPOT CLEANING

- TREAT SPILLS AND STAINS AS SOON AS POSSIBLE.
- AVOID CONCENTRATED RUBBING AND USE MINIMAL PRESSURE ONLY.
- GENTLY SCRAPE SOIL / MOP LIQUID FROM THE SURFACE, DO NOT SCRUB.
- APPLY PROPRIETARY CLEANING AGENTS STRICTLY ACCORDING TO INSTRUCTIONS TO REMOVE THE RESIDUE OF THE SPILL.

#### DRY CLEANING SOLVENT

- DRY CLEANING SOLVENTS CAN BE USED FOR SPOT CLEANING.
- ENSURE ADEQUATE VENTILATION IF THE PRODUCT IS LIKELY TO BE SUBJECT TO EXCESSIVE MOISTURE.

### DISINFECTING

THE DEPARTMENT OF HEALTH (2020) SUGGESTS THE USE OF A DISINFECTANT FOR WHICH THE MANUFACTURER CLAIMS ANTIVIRAL ACTIVITY, SUCH AS COMMONLY USED CHLORINE-BASED DISINFECTANTS LIKE HOUSEHOLD BLEACH WITH ACTIVE INGREDIENT SODIUM HYPOCHLORITE, OR HOSPITAL GRADE DISINFECTANTS WITH ACTIVE INGREDIENT BENZALKONIUM CHLORIDE.

#### A VARIETY OF STRENGTHS OF HOUSEHOLD BLEACH ARE AVAILABLE.

THE CONCENTRATION OF ACTIVE INGREDIENT CAN BE FOUND ON THE PRODUCT LABEL. THE DEPARTMENT OF HEALTH (2020) RECOMMENDS USING A 1000PPM (0.1%) BLEACH SOLUTION. FOR EXAMPLE; WHITE KING PREMIUM BLEACH HAS A CONCENTRATION OF 4.0% CHLORINE, SO TO ACHIEVE A 0.1% BLEACH SOLUTION, YOU WOULD USE 1 PART BLEACH TO 39 PARTS WATER, OR 250ML BLEACH IN STANDARD 10L BUCKET OF WATER.

#### PREPARATION AND USE OF BLEACH SOLUTION

BLEACH SOLUTIONS SHOULD BE MADE UP DAILY USING MANUFACTURER'S INSTRUCTIONS FOR APPROPRIATE DILUTION AND USE. USING A DISPOSABLE PAPER TOWEL OR CLOTH, WIPE THE CLEANED SURFACE OF ECHOPANEL® WITH BLEACH SOLUTION. SUFFICIENT TIME IS REQUIRED TO KILL THE VIRUS, I.E., AT LEAST 10 MINUTES CONTACT TIME. APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT (PPE), SUCH AS GLOVES AND PROTECTIVE EYE WEAR, SHOULD BE WORN WHEN HANDLING AND PREPARING BLEACH SOLUTIONS OR DISINFECTANTS.

#### USE OF DISINFECTANT WIPES

USING A DISPOSABLE DISINFECTANT WIPE WITH ACTIVE INGREDIENT BENZALKONIUM CHLORIDE 0.47% W/W, WIPE THE CLEANED SURFACE OF ECHOPANEL®. SUFFICIENT TIME IS REQUIRED TO KILL THE VIRUS, I.E., AT LEAST 10 MINUTES CONTACT TIME.