



Moveable Partitions
AUSTRALIA

MOVEABLEPARTITIONS.COM.AU



PRODUCT OVERVIEW

Spaces that adapt.

Locally manufactured. Globally proven.
the South Pacific's most trusted partition solution
since 1987.

DuraSound – Acoustic sound barrier partition
DuraFlex – Non-acoustic sight barrier partition

6,000+
INSTALLATIONS

30+
YEAR LIFESPAN

40+
YEARS OF MANUFACTURING

WHO WE ARE

Australia's most trusted folding partition.

Moveable Partitions Australia (MPA) is the local brand of Won-Door Australia Pty Ltd, a licensee of Won-Door Corporation, the world's largest manufacturer of accordion folding partitions. Since 1987 we've been helping architects, builders and facilities managers create smarter, more flexible spaces across Australia, New Zealand and the Pacific.

With over 6,000 installations and an unrivalled 30+ year product lifespan, our DuraSound and DuraFlex partitions are the lowest total-cost, highest-durability solution on the market.

LIGHTWEIGHT

NO FLOOR TRACKS

3 YEAR WARRANTY

6,000+

INSTALLATIONS ACROSS AUSTRALIA,
NEW ZEALAND & THE PACIFIC

WHY MPA



Easy to Operate

Top-hung assembly. No floor tracks. Anyone can open or close the partition, no special training required.



Durable & Long Lasting

Patented v-grooved aluminium panels engineered to absorb impact. 30+ year lifespan with minimal maintenance.



Cost Effective

Lower total cost of ownership than any other folding partition on the market. Performs multiple functions at once.



Felxible & Versatile

Available in single and bi-parting configurations. Pockets, curves, motorisation, adapt to any building type.



DuraSound

Acoustic sound barrier partition – STC 43

STC 43
SOUND RATING



KEY FEATURES

Acoustics — STC 43

Above a standard stud wall (STC 32). Reduces loud speech to barely audible — ideal for teaching, conferencing and multi-use facilities.

Twin-Track Assembly

Patented twin-track design with 1:1 roller ratio — one wheel per panel, no internal hardware to fail.

Durability

V-grooved aluminium with acoustic blanket + internal air cavity. Absorbs the most severe blows. 30 year lifespan.

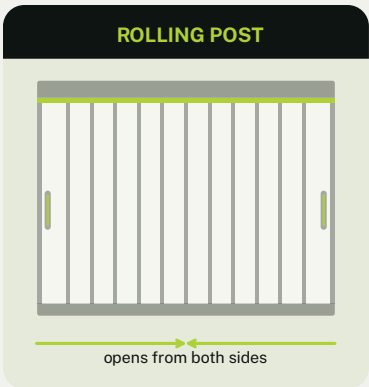
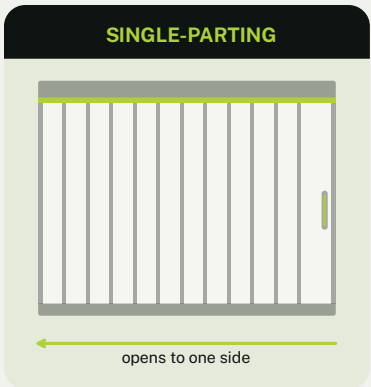
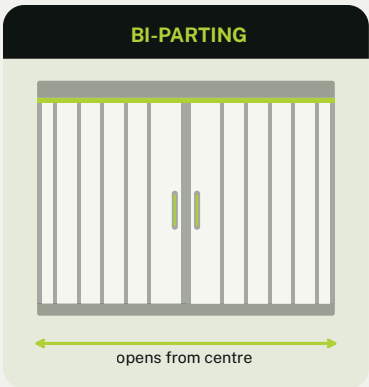
Versatility

Heights to 6m, virtually unlimited width. Single & bi-parting. Pocket stacking. Motorisation available.

TECHNICAL SPECIFICATIONS

Panel width	114 mm
Panel thickness	1.50 mm
Weight	18 kg/m ²
STC Rating	43 (ASTM-E90-66T)
Max height	6,000 mm *
Max width	No limitation
Stack depth	~17% of opening width
Stack width	290 mm
Track	Extruded aluminium
Finish	Powder coat aluminium
Header requirement	310 mm wide

* Heights above 4,000 mm — motorisation recommended



TRACK OPTIONS:

Standard

Bulkhead

Recessed Header

Flush Track

Suspended Ceiling

Narrow Frame (DuraSound only)

DuraFlex

Non-acoustic sight barrier partition

9 kg
PER M² — ULTRA LIGHTWEIGHT



KEY FEATURES

Privacy & Sight Barrier

Most cost-effective solution for visual privacy. Still reduces some sound transfer, but not acoustically rated.

Curvability

Unique curved track option. Standard 1.5m and 3.0m radius curves available — or custom. Perfect for irregular openings.

Stack Efficiency

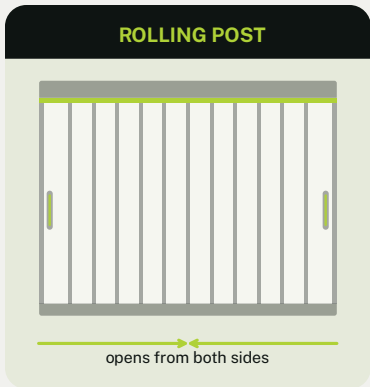
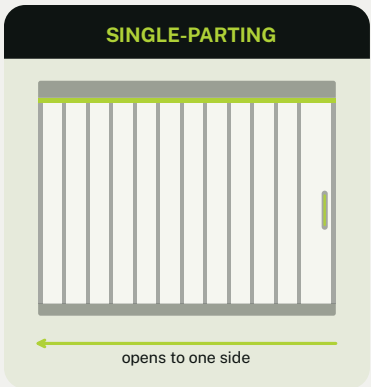
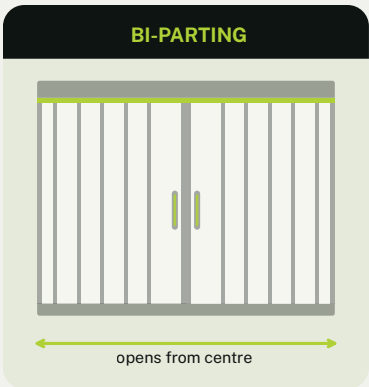
Stacks to just ~14% of opening width. 140mm stack width. Narrow track option for headers from 50mm.

Low-Cost Installation

Single-track single-wall design. Simple to install. Lowest-cost partition solution for area separation needs.

TECHNICAL SPECIFICATIONS

Panel width	114 mm
Panel thickness	1.50 mm
Weight	9 kg/m ² (half of DuraSound)
STC Rating	Not acoustically rated
Max height	3,400 mm
Max width	No limitation
Stack depth	~14% of opening width
Stack width	140 mm
Track	Extruded aluminium
Finish	Powder coat aluminium
Header requirement	160 mm (50 mm narrow track)



TRACK OPTIONS:

Standard

Bulkhead

Recessed Header

Flush Track

Suspended Ceiling

Narrow Track (DuraFlex only)

Every space has a story. We help you tell it.

DuraSound and DuraFlex partitions adapt to an extraordinary range of building types — from high-intensity sports facilities to refined boardrooms.



● EDUCATION

Classrooms · Breakout spaces · Libraries · Performing Arts · Early Learning



● EARLY CHILDCARE

Waiting Rooms · Play Areas · Nap & Rest Rooms · Activity Zones



● RELIGIOUS BUILDINGS

Teaching Areas · Chapel/Hall separation · Youth & Sports activities



● COMMUNITY CENTRES

Dance & Martial Arts · Functions · Yoga Studios · Multi-purpose halls



● SPORTS CLUBS

Gaming & hall areas · Dining & Serveryes · Bars & Bistros · Change rooms



● OFFICES / MEETING ROOMS

Conference & Meeting Rooms · Board Rooms · Staff rooms · Office partitioning

DuraSound & DuraFlex

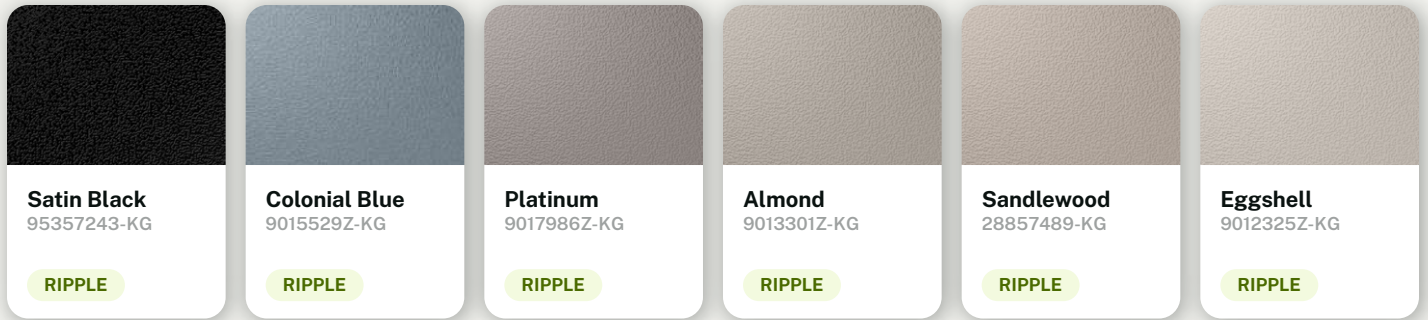
Colour & Finish Guide

● RIPPLE FINISH – EXCLUSIVE MPA TEXTURE | ● MATT / SMOOTH – DULUX DURALLOY STANDARD

MPA EXCLUSIVE

Ripple Finish

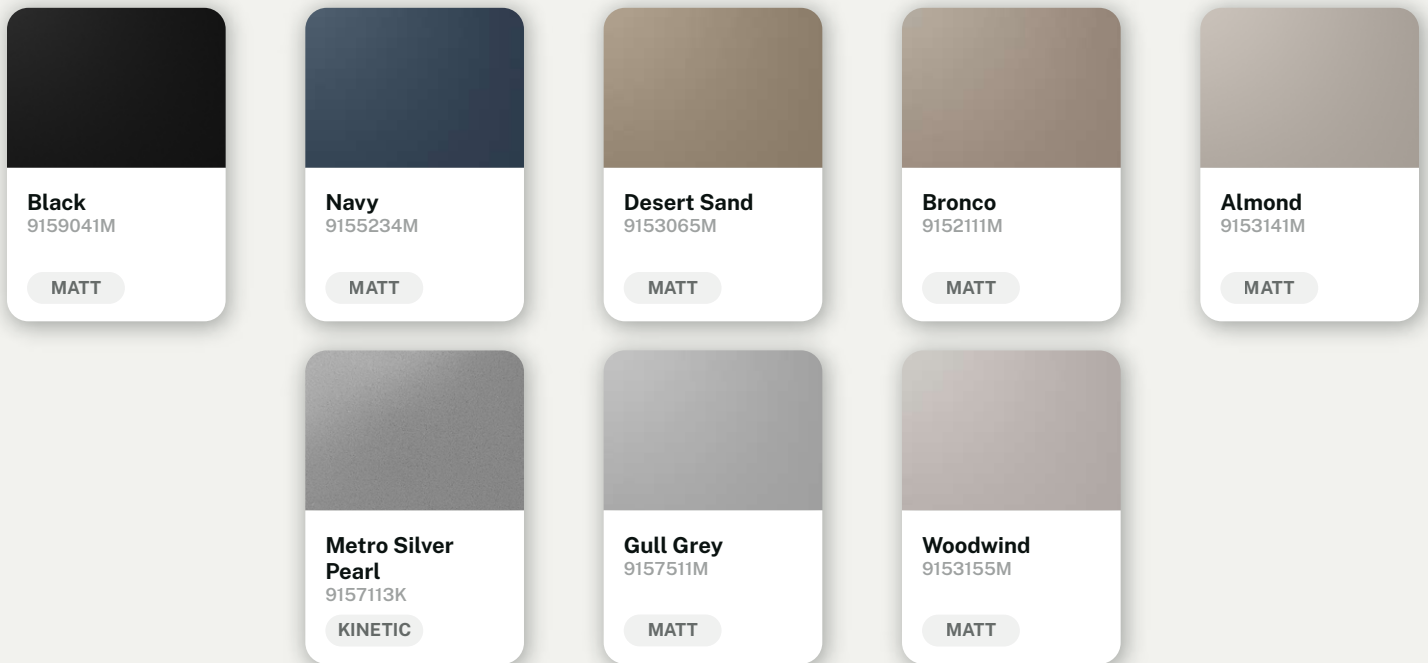
Textured – increased durability in hard wearing environments



STANDARD RANGE

Dulux Duralloy

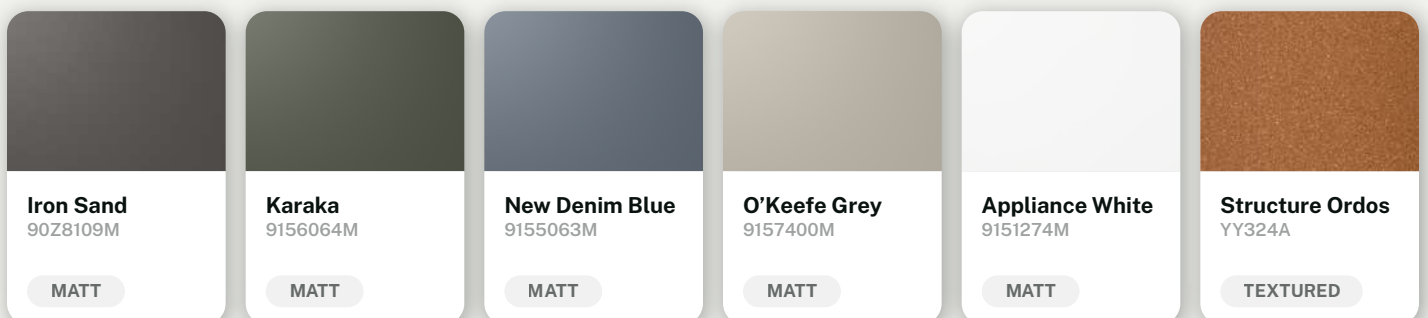
Matt & smooth powder coat finishes



ARCHI RANGE

Dulux Duralloy

Add some sophistication with our new colours



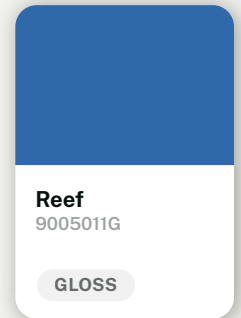
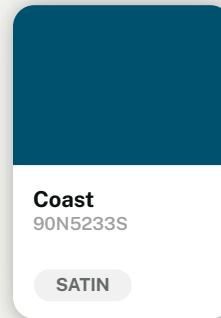
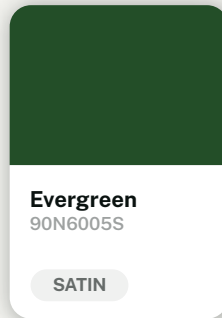
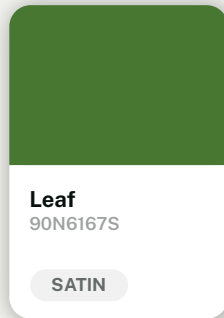
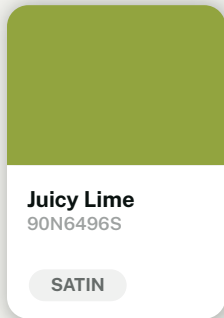
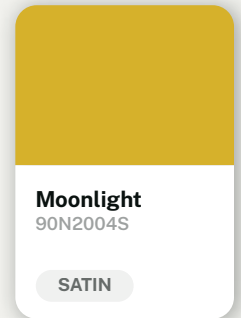
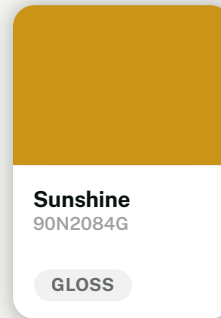
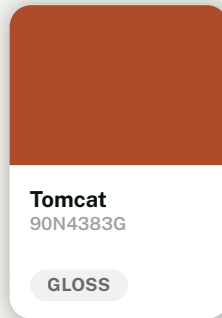
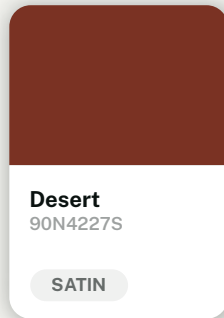
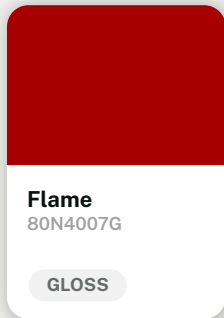
DuraSound & DuraFlex

Colour & Finish Guide

EDUCATION RANGE

Duratec

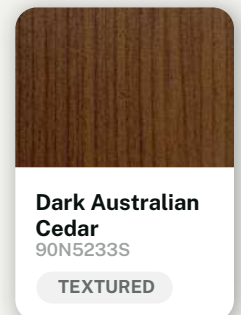
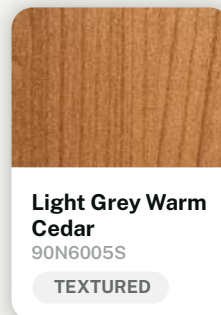
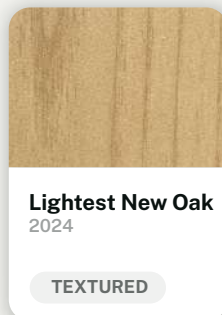
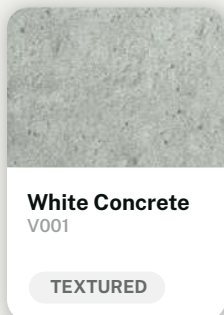
Satin & Gloss powder coat finishes



NATURAL RANGE

Metwood

Textured heat transfer finishes



Church of Jesus Christ of Latter-day Saints

Completed 2022

PROJECT OVERVIEW

This Church of Jesus Christ of Latter-day Saints chapel, completed in 2022, features five DuraSound model Won-Door installations across the Chapel and Teaching Areas. A large bi-parting 15m wide x 3.6m tall DuraSound provides acoustic separation between the Chapel and Cultural Hall, while four single-parting 6m wide x 2.8m tall partitions create flexible classroom spaces throughout the Teaching Areas.

These partitions not only define spaces visually but significantly improve acoustics by minimising sound transmission between rooms — essential in a building hosting multiple activities at once. This flexibility allows the space to adapt seamlessly for teaching, community events, and large gatherings.

Won-Door Australia has supplied accordion folding partitions to The Church of Jesus Christ of Latter-day Saints since 1987, delivering thousands of installations across Australia, New Zealand, and the Pacific Islands. Each solution is tailored to meet specific project requirements, helping create functional, flexible environments that enhance the worship experience.

Overall, the installation of these five DuraSound partitions has transformed the chapel into a versatile, welcoming space — balancing acoustic performance, adaptability, and a calm, worship-focused atmosphere.

40+

YEARS SUPPLYING LDS

1000s

PACIFIC INSTALLATIONS

FROM THE CLIENT

“The Won-Door system is appropriate for dividing our large cultural halls and teaching areas into smaller teaching spaces. This system provides versatile space configuration and usage possibilities.”

Natham Apiata

Regional Facilities Manager
Church of Jesus Christ of Latter-day Saints

WHY THEY KEEP CHOOSING WON-DOOR:

- Versatility for adjacent activities (worship and teaching simultaneously)
- Minimal maintenance requirement
- Robust enough for indoor sports impact
- Long lifespan — 35-year-old installations still operating



Moveable Partitions

A U S T R A L I A

Locally manufactured. Globally proven. Supplying the South Pacific's most trusted partition solution since 1987.

DuraSound — Acoustic sound barrier partition

DuraFlex — Non-acoustic sight barrier partition

GET IN TOUCH

EMAIL

info@moveablepartitions.com.au

WEB

www.moveablepartitions.com.au

Request a Quote

We'll respond within one business day to tailor a quotation for your project.