



Moduflex® Series 800 Steel Operable Walls

Moduflex Series 800 high performance operable walls have 4" (100mm) thick steel panel faces welded to steel frames in a unique unibody construction.

- Sound loss ratings to STC 55
- Sound absorption to NRC .90
- Optional U.L.® 1 Hour fire rating
- Sheer Look® panel edges
- Heights to 44' (13411 mm)

ACOUSTICAL PERFORMANCE

Moduflex Series 800 operable walls have attained stringent independent laboratory acoustical ratings of STC 47 to STC 55. An optional noise reduction coefficient of NRC .90 is available using steel perforated faces. Panels have vertical and horizontal acoustical seals placed in a double row labyrinth for optimum performance.

NON-COMBUSTIBLE SEAMLESS STEEL CONSTRUCTION

Rugged one-piece 14-gauge steel frames are permanently and invisibly welded to one-piece seamless steel faces regardless of panel width or height. Bronze finish deep-nesting, interlocking vertical panel edges and horizontal operable seals are made of steel for extra impact strength and fire resistance.

FULL RANGE FEATURES

A full range of options, including expanding panels, single and double pass-doors, self-illuminated exit signs, and chalk and marker surfaces may be specified. These elegantly styled operable walls out perform most permanent walls.

BOTTOM SEALS

Clearance type seal in retracted position.



Seal lowered to floor. Models with 1 1/2" (38mm), 2 1/2" (64mm), and 5 1/2" (141mm) clearance are available. Automatically actuated seals have 1 1/2" (38mm)



مركز حلحول للأمراض النفسية / الخليل



فندق سيزر - رام الله



شركة الاتصالات الفلسطينية - نابلس



قاعة مجمع رام الله الترويحي

- فندق بيت لحم

- شركة كهرباء القدس - المقر الرئيسي - رام الله



Full TDS for acoustical folding partitions

TRACK 008 @ 108625-01 REV. 10/21/11 VM
PANELS 008 @ 108625-02 REV. 10/21/11 VM

PANEL NOTES (NOT BY PANELFOLD):

- PRIOR TO PANEL INSTALLATION VERIFY STRENGTH OF TRACK AND CARRIER OR LONGITUDINAL MOVEMENT SHALL BE ALLOWED.
- CEILING OR SOFFIT TO BE FINISHED TO, OR SUPPORTED BY, OPERABLE WALL.
- FLOOR SHALL BE LEVEL TO WITHIN 1/4" PLUS OR MINUS UNUSUAL VARIATION IN 10'-0" NON-CUMULATIVE. 24" BOTH SIDES OF OPERABLE WALL CENTRINE.
- ALL WALL JAMBS SHALL BE PLUMB, BACKING AND/OR BLOCKING SHALL BE PROVIDED TO ACCOMMODATE PANEL IMPACT AS WELL AS HANGING WEIGHT OF HINGED CLOSURE PANEL. SEE SCHEDULE FOR WEIGHT (LB/FT²), TWO 1/4" DIA BEADS OF ACOUSTICAL CHALKING SHALL BE PLACED BETWEEN JAMBS AND FINISHED ROOM WALL PRIOR TO FASTENING.
- HENCE PINS SHALL BE GREASED AT THE TIME OF INSTALLATION.
- DURING INSTALLATION ALL SWEEPSEALS SHALL BE TRIMMED TO TOUCH AT THEIR EDGE AND OVERLAP SWEEPSEALS OF ADJACENT PANELS AT ABOUT 3/8" OVERLAP AND 1/2" OVERLAP SWEEPSEALS OF ADJACENT PANELS AT ABOUT 3/8" OVERLAP. IF ANY, SHALL BE TRIMMED TO LIGHTLY TOUCH FLOOR AND SOFFIT.
- AFTER ALL PANELS HAVE BEEN HUNG AND HINGE PINS INSTALLED, THE CARRIER SUSPENSION BOLTS SHALL BE ADJUSTED SO THAT THE PANELS ARE LEVEL AND PLUMB WITH EACH OTHER.
- INSTALLATION OF SUSPENSION BOLT LOCKING PLATES AFTER PANELS HAVE BEEN ADJUSTED IS MANDATORY TO PREVENT PANELS FROM FALLING OR BECOMING MIS-ADJUSTED.
- TWO PERSON OPERATION MAY BE REQUIRED FOR PARDED PANELS OVER 10' FIELD.
- FIELD REFER TO HEADER AND TRACK NOTES ON TRACK SHEET.

PANEL FINISHES (FACE AND REVERSE SIDES)

SUBSTRATE: OPSIUM BOARD
 MATERIAL: VINYL
 PATTERN: STARTEX
 COLOR: CREAM

REVISIONS:

NO.	DATE	DESCRIPTION
REV.		

SCALE NOT TO SCALE
SCALE OF: 108625-A

DATE: 09/23/11
SHEET: 1P OF 4P
ORDER ID: 108625

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SHEET: 1P OF 4P
ORDER ID: 108625

PANELFOLD DISTRIBUTOR: RAED DECOR CO. ADDRESS: VAT NO 892309237 CITY: TULKARM STATE: ISRAEL PHONE: (59)931-2164 FAX:	DISTRIBUTOR: 1.8.25rev#1 palestine P.O. NUMBER: DISTRIBUTOR APPROVAL: DATE: ARCHITECT APPROVAL: DATE: CONTRACTOR APPROVAL: DATE:	PROJECT NAME: HALHUL MENTAL HEALTH CENTER CITY: STATE: ZIP: ARCHITECT NAME: CONTRACTOR NAME:
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Acoustical Sport Folding Curtains

- Easy and quick operation to retract and lower.
- Is collected in parking zone in ceiling.
- Partially or complete lowered through the flick of a switch.

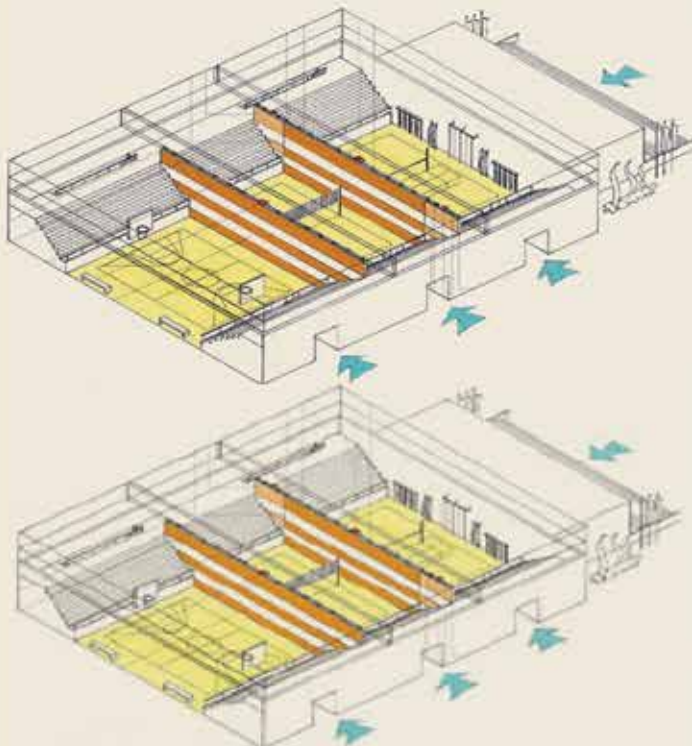


APPLICATION OF FOLDING CURTAIN

Dividing a sport hall with double folding curtain. The premises can be quickly and flexible used.

Rooms can change quickly and used flexible to meet users requirements. Use : in sport, meeting, exhibition, sale and industry Sport centre.

Two folding curtain



BOQ Iteme for 42 DB Door set size 940x2110mm

Product:	Form SD42 1 Sound-Insulation-Door with vision panel; Model 5.10 MHF; into solid wall; rebated Sound insulation Rw; P = 42 dB according to DIN 4109; Report no. G 02 05 03.3 Climate category II (test atmosphere "b" in accordance with DIN EN 1121) Thickness of door leaf approx. 70 mm
Frame:	Wooden wrap-around frame with architrave; disassembled; Architrave breadths of 60/60 mm; Special gasket grey; without floor recess; massive strike plate stainless steel (material thickness 3 mm.)
Measures:	WÖ 940x2110 mm; LD 866x2073 mm; ZF 896x2088 mm; MW 120 mm; TA 914x2090 mm; TF 888x2077 mm
Surface:	Door leaf and frame: HPL Resopal (PG02) 0; 8 mm of door collection Edge of door leaf 3-sided batten; White or red wood transparently lacquered
Vision panel:	Vision panel 215x1015 mm to mortise lock edge; Frieze 220 mm Glass Weha phon to 45 clear 35 mm (SZR 16 mm; Rw approx. 45 dB.) Glazing beads on both sides with undercoating foil jacketed; Standard profile; closed-porously colour-coated suitable for the surface
Hinges:	2 x VX 7939/160 FD; 3D adjustable; matt nickel-plated
Mortise lock:	DIN 18251; PZ perforated; without cylinder; Backset 65 mm; Follower 8 mm; Distance follower/cylinder 72 mm; without panic function Forend: galvanised and silver coloured
Handle:	without handles
Door closer:	without door closer
Extras:	Rebate gasket in the door leaf (colour like frame seal); 2 retractable bottom seals: Schall-Ex L 15 g and Doppeldicht M -12/35



* كلية الكتاب المقدس - بيت لحم

باب المسرح 46DB

* كلية دار الكلمة - بيت لحم

أبواب غرف الموسيقى 46DB

* معهد ادوارد سعيد للموسيقى - القدس

أبواب عازلة للصوت 42DB



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acoustical folding partitions and doors