



WALL

Sound absorbing partitions and notice boards in elegant and modern designs.

Perforation without limits



WALL



TARGETTED SOLUTIONS THAT KEEP

A good environment in offices, schools and institutions is a combination of many things. One of the most important is good sound conditions, another is aesthetics.

RMIG has redesigned Richfon partitions and notice boards. The result is WALL, a new series which is improved and more stylish with regard to dimensions as well as design.

In WALL acoustics and aesthetics are united to an even higher degree with an optimal result in which both elements form a synthesis.

WALL partitions can be used for shielding a smaller area or dividing larger rooms, and at the same time function as sound absorbers. WALL partitions and notice boards are effective in sound absorption and functionality in a modern, stylish design, by Bønnelycke mdd. (member of Danish Designers).

BE HEARD AT WORK

It can be difficult to be heard in large open areas such as open space offices. The noise from conversations, telephones and radios can be a stress factor for many people – and at worst could be an obstacle to employees' wellbeing and performance. It need not be.

With WALL from RMIG it is both quick and easy to minimise the noise, bring calmness to work and even do it in style.

WALL partitions and notice boards are easy to place and mount exactly where required, and with their discrete elegance, washable surface and high fire safety protection are made to suit today's modern designs.

WALL is not just sound absorbing but also an effective room divider enabling the individual person to become absorbed in his work behind the partition and avoid the irritation caused by large open areas where there is a need for concentration. The partitions give flexibility and the possibility to divide a room in new ways quickly and easily. WALL is an investment for a better working environment and can contribute to greater productivity, especially in premises where noise is a challenge.







WALL ABSORBS HIGHER SOUND LEVELS

Noise is often a big problem in schools and institutions. Many children in a room with hard furniture is acoustically a bad cocktail. Sounds and noises are reflected from the surfaces of the room, which distracts the children and reduces their concentration level.

WALL is made for a resistant life among children and young people and is among the best in the market to absorb noise in the high frequency area 1000 to 4000 Hz, the frequency area most often measured in rooms with many children. Also the reverberation of talk and other noise is effectively absorbed. Therefore, WALL will help to create a more calm and measured atmosphere allowing improved welfare and better working conditions to both children and teachers.

We know that there are other important parameters besides noise, such as hygiene and wearing qualities, that count when you furnish a room. We have taken all these things into consideration in the design of the fireproof WALL series.

It consists of stylish, sound absorbing products with a high-impact resistance and easy to clean surface. Whether a notice board or a partition, WALL has another intelligent function as a hard-wearing and fireproof monitor in the children's colourful universe.

Sound absorbing WALL partitions and notice boards are not only relevant in class rooms, but also in common areas such as assembly halls and sports centres, which are examples of other places where the noise from applause and shouting is often part of daily life. The noise can be reduced drastically by mounting WALL in the high frequency areas where the noise level is highest, and with its effective, sound absorbing core and high-impact surface WALL from RMIG is well prepared for a tough life also in the sports world.

If you want even greater use of the space, WALL can be supplied with print for sponsorship logos for sports centres, or the motifs may be world maps, trees, or other designs as a background for a pleasant environment in day-care centres and after-school centres.

WALL100

Width: 604 mm

Height: 908 mm

Delivery:

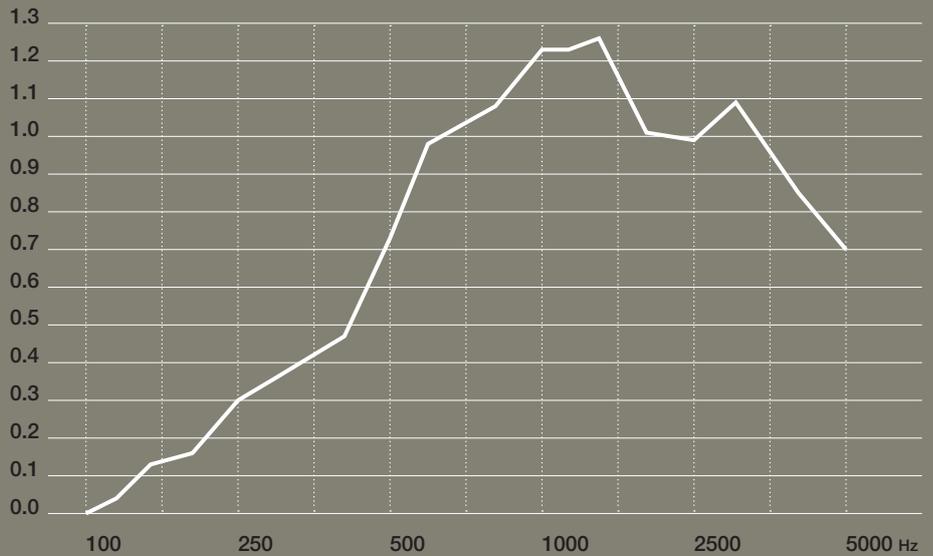
RAL 9005*, RAL 9010* and alu+coating

5-7 working days

With each WALL notice board we deliver
2 screws, 2 plugs and a magnetic tape.

*RAL colours according to range of colours
on www.richfon.com.

HUNG DIRECT ON THE WALL



ABSORPTION COEFFICIENT

100 Hz = 0.00	125 Hz = 0.04	160 Hz = 0.13	200 Hz = 0.16	250 Hz = 0.30	315 Hz = 0.36
400 Hz = 0.47	500 Hz = 0.73	630 Hz = 0.98	800 Hz = 1.09	1000 Hz = 1.23	1250 Hz = 1.23
1600 Hz = 1.26	2000 Hz = 1.02	2500 Hz = 0.91	3150 Hz = 1.09	4000 Hz = 0.85	5000 Hz = 0.80

WALL200

Width: 908 mm

Height: 1200 mm

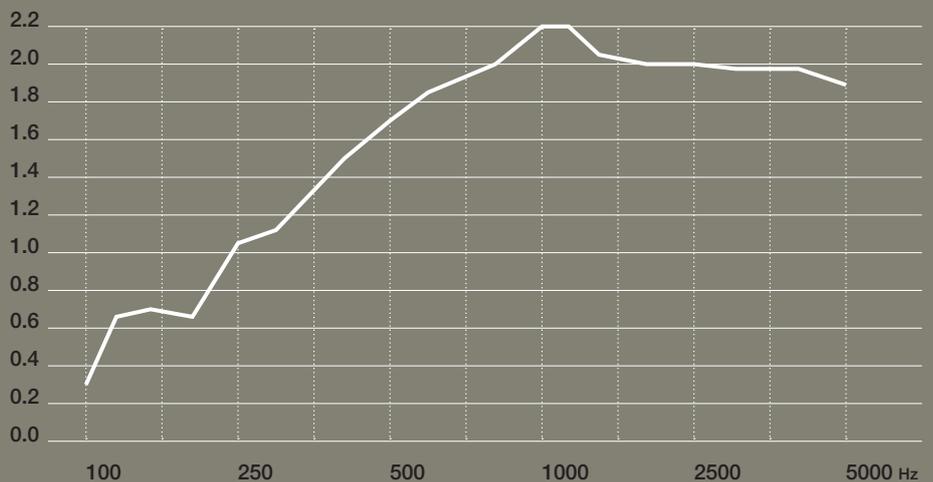
Delivery:

RAL 9005*, RAL 9010* and alu+coating,

5-7 working days

*RAL colours according to range of colours
on www.richfon.com.

ON THE FLOOR



ABSORPTION COEFFICIENT

100 Hz = 0.30	125 Hz = 0.63	160 Hz = 0.70	200 Hz = 0.63	250 Hz = 1.03	315 Hz = 1.16
400 Hz = 1.55	500 Hz = 1.71	630 Hz = 1.84	800 Hz = 1.99	1000 Hz = 2.20	1250 Hz = 2.20
1600 Hz = 2.05	2000 Hz = 2.01	2500 Hz = 2.01	3150 Hz = 1.98	4000 Hz = 1.96	5000 Hz = 1.88

R405

BETTER ACOUSTICS...

WITH WALL AND RM RICHFON

Noises from talk and other sounds can contribute to stress in the open office or the institution, and it is important to consider that, as individuals, we may need peace to work or just peace in general. That goes for children as well as adults.

WALL and RM Richfon are leading products in the noise absorbing sector! This is due to a unique combination of a special type of noise absorbing core and a perforated metal surface where noise and factors pass unimpeded through the holes in the surface and are effectively absorbed within the core. In this way it is possible to considerably reduce the sound level just by mounting partitions or notice boards.

The new WALL series is produced in a durable combination of aluminium frames and steel sheets. The series is available in black, white, aluminium coating and a combination of these colours, and is presented in pictures on the preceding pages in this brochure.

RM Richfon is a recognized product, which has been in the market for many years. The notice boards are easy to mount and are available in a multitude of colours with matching wastepaper baskets. The partitions only require the mounting of two feet and they are ready for use.

For more information please visit www.richfon.com.







SMALL IMPROVEMENT...

WITH GREAT IMPORTANCE

If the noise level in a room increases by 3 decibels, e.g. from 80 to 83, it may be difficult to hear the difference, because most people will consider both to be high sound levels. But physically it is very important for the strain to our ears, as the strain to the eardrum is doubled when the sound level increases by 3 decibels.

This means that even if you cannot immediately hear such a small improvement in the sound / noise level as 3 decibels, it has a great impact on your wellbeing after a long working day, especially if it is an improvement of the sound level you live in for the whole day, for instance in an office or in an institution.

Therefore it is also important to take sound conditions into consideration when furnishing offices and institutions. WALL and RM Richfon can be a part of the improvement that makes the difference.

Contact us by telephone +45 44208800 and we can find the right solution to your needs, or look for further information on www.richfon.com.

R405

Width: 600 mm

Height: 900 or 1200 mm

Delivery:

17x600x1200 mm in alu+coating for immediate delivery.

Any RAL colour*, 5-7 working days.

For other sizes, colours and patterns delivery is according to agreement.

With each Richfon notice board we deliver 6 magnets, 4 screws and 4 plugs.

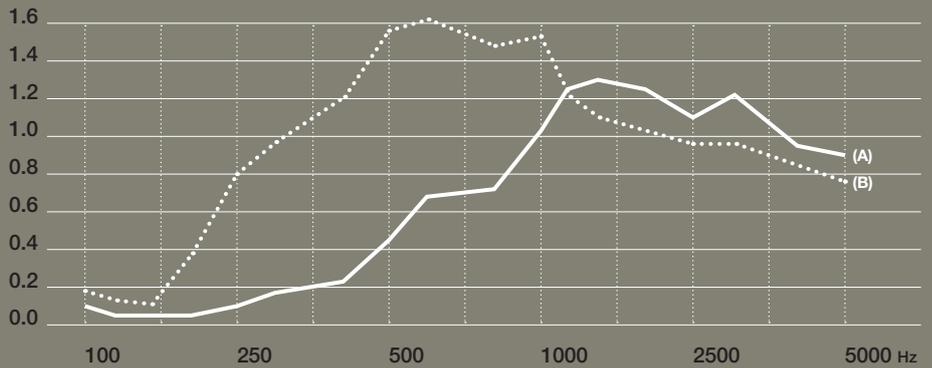
Logo or other motif:

On large surfaces there is an option to have a sponsorship logo or another motif perforated.

*RAL colours according to range of colours

on www.richfon.com.

17 AND 42 MM HUNG DIRECT ON THE WALL



ABSORPTION COEFFICIENT FOR 17 MM (A)

100 Hz = 0.12	125 Hz = 0.07	160 Hz = 0.08	200 Hz = 0.08	250 Hz = 0.11	315 Hz = 0.17
400 Hz = 0.23	500 Hz = 0.43	630 Hz = 0.68	800 Hz = 0.72	1000 Hz = 1.03	1250 Hz = 1.24
1600 Hz = 1.28	2000 Hz = 1.25	2500 Hz = 1.15	3150 Hz = 1.22	4000 Hz = 0.96	5000 Hz = 0.91

ABSORPTION COEFFICIENT FOR 42 MM (B)

100 Hz = 0.18	125 Hz = 0.13	160 Hz = 0.11	200 Hz = 0.38	250 Hz = 0.79	315 Hz = 0.97
400 Hz = 1.21	500 Hz = 1.56	630 Hz = 1.62	800 Hz = 1.48	1000 Hz = 1.53	1250 Hz = 1.21
1600 Hz = 1.15	2000 Hz = 1.03	2500 Hz = 0.96	3150 Hz = 0.96	4000 Hz = 0.85	5000 Hz = 0.76

R505

Width: 1310 mm

Height: 1310 or 1610 mm

Delivery:

RAL 7011* and alu+coating for immediate delivery

For other sizes, colours* and patterns delivery is according to agreement.

With each partition we deliver columns and feet coated in matt black.

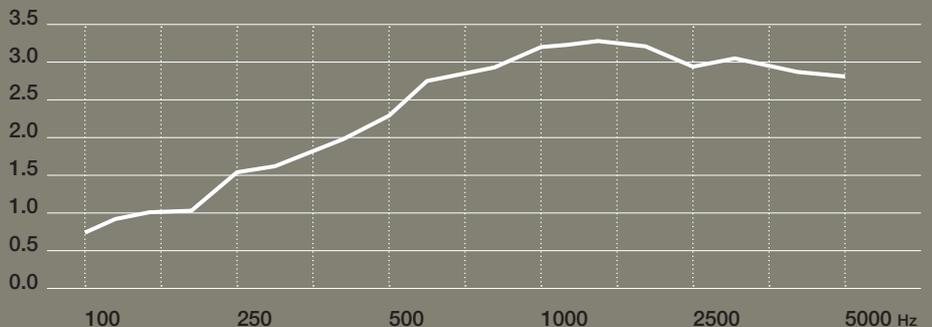
Logo or other motif:

On large surfaces there is an option to have a sponsorship logo or another motif perforated.

*RAL colours according to range of colours

on www.richfon.com.

ON THE FLOOR



EQUIVALENT ABSORPTION AREA* (M²)

100 Hz = 0.74	125 Hz = 0.92	160 Hz = 1.01	200 Hz = 1.03	250 Hz = 1.54	315 Hz = 1.62
400 Hz = 1.98	500 Hz = 2.29	630 Hz = 2.75	800 Hz = 2.93	1000 Hz = 3.20	1250 Hz = 3.23
1600 Hz = 3.28	2000 Hz = 3.21	2500 Hz = 2.94	3150 Hz = 3.05	4000 Hz = 2.87	5000 Hz = 2.81

*Calculated on basis of the area of absorption measured for a surface of 4.2 m²

RMIG

www.richfon.com

Austria | RM Lochbleche GmbH | Aumühlweg 21/114 (ARED-Park) | 2544 Leobersdorf
Tel. +43 2256 62482 | Fax +43 2256 62482 334 | info.at@rmig.com

Belgium | RMIG nv/sa | Victor Bocquéstraat 11/1 | Industrierrein Noord IV | 9300 Aalst
Tel. +32 53 76 77 40 | Fax +32 53 76 77 49 | info.be@rmig.com

Denmark | RMIG A/S | Industriparken 40 | 2750 Ballerup
Tel. +45 44 20 88 00 | Fax +45 44 20 88 01 | info.dk@rmig.com

Denmark | RMIG A/S | Bodøvej 4 | 8700 Horsens
Tel. +45 87 93 44 00 | Fax +45 87 93 44 01 | info.dk@rmig.com

France | RMIG S.A.S. | 12, rue André Citroën | Z.A. des Grandes Terres | B.P. 314 | 69745 Genas Cedex
Tel. +33 4 72 47 43 43 | Fax +33 4 72 47 43 20 | info.fr@rmig.com

Germany | RMIG GmbH | Hallesche Strasse 39 | 06779 Raguhn
Tel. +49 34 906 50 0 | Fax +49 34 906 20 202 | info.de@rmig.com

Germany | RMIG Nold GmbH | Am Katzloch 1 | 64589 Stockstadt/Rhein
Tel. +49 6158 821 0 | Fax +49 6158 821 200 | info.nold@rmig.com

Italy | RMIG S.p.A. | Piazza Galeazzo Alessi 1/7 | 16128 Genova
Tel. +39 010 740 39 39 | Fax +39 010 740 39 00 | info.it@rmig.com

The Netherlands | RMIG bv | Kubus 120 | 3364 DG Sliedrecht
Tel. +31 184 491 919 | Fax +31 184 491 910 | info.nl@rmig.com

Norway | RMIG AS | Lillevarskogen 14 | 3160 Stokke
Tel. +47 33 33 66 66 | Fax +47 33 33 66 70 | info.no@rmig.com

Poland | RMIG Sp. z o.o. | Ul. Ostrowska 460 | 61-324 Poznan
Tel. +48 61 8 676 650 | Fax +48 61 8 676 649 | info.pl@rmig.com

Spain | RMIG Perforación, S.A. | P.I. Igeltzera | Barrikako Bide Kalea, 4 | 48610 Urdúliz
Tel. +34 94 676 00 61 | Fax +34 94 676 01 07 | info.es@rmig.com

Sweden | RMIG Sweden AB | Västerängsvägen 1 | 542 22 Mariestad
Tel. +46 501 682 00 | Fax +46 501 184 31 | info.se@rmig.com

Switzerland | RMIG AG | Industriestrasse 28 | 4601 Olten
Tel. +41 62 287 88 88 | Fax +41 62 287 88 80 | info.ch@rmig.com

UK | RMIG Ltd | Adlington Court | Risley Road | Birchwood WA3 6PL | Warrington Cheshire
Tel. +44 1925 839 600 | Fax +44 1925 826 326 | info.uk@rmig.com