lcm group

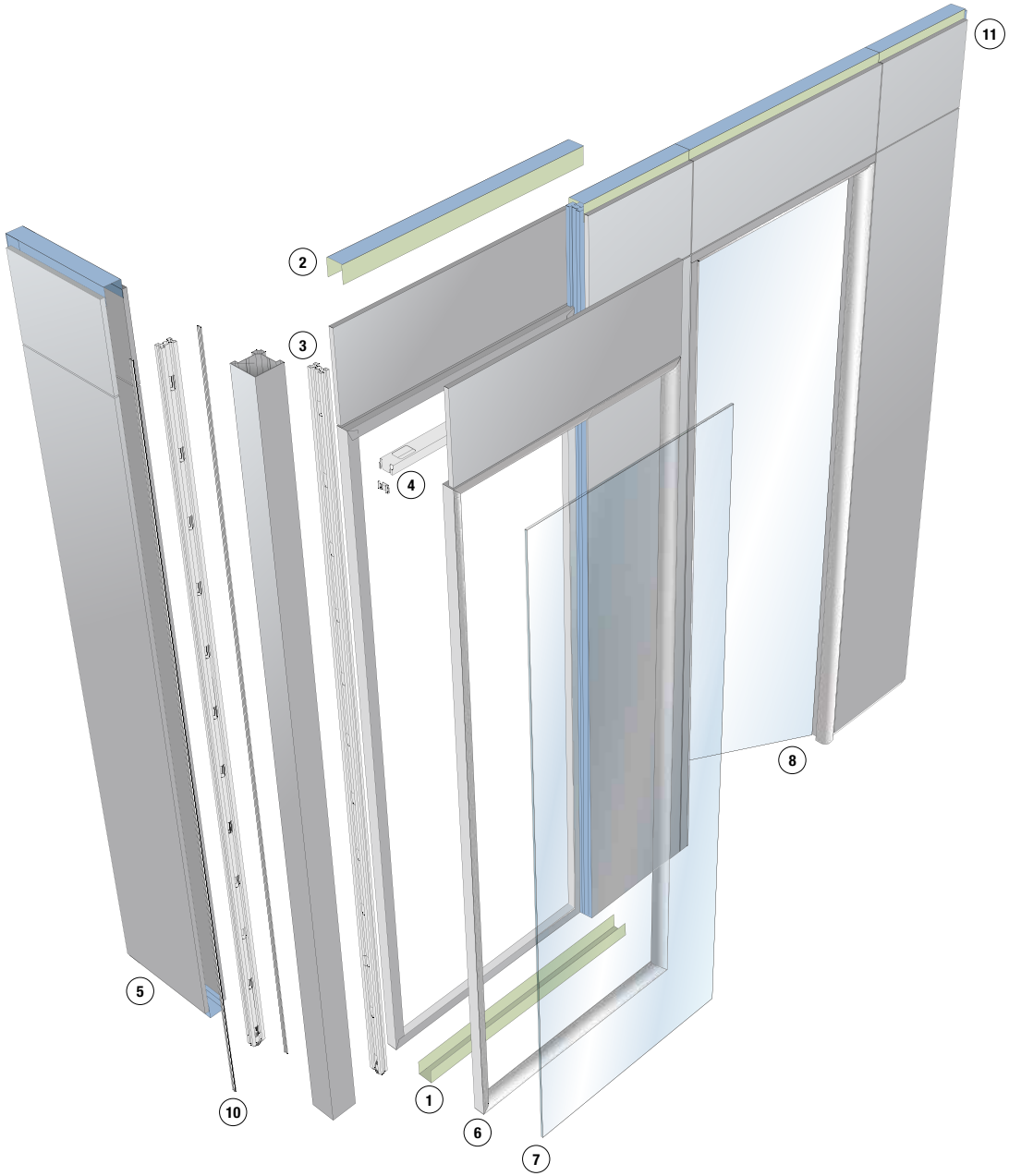
OFFICE - PARETI DIVISORIE

CATALOGO 2026

Vista esplosa

Sistema modulare componibile per pareti divisorie da ufficio, in versione cieca o vetrata. Profili in alluminio estruso, vetro singolo o doppio, angoli a 90° e tamponamento a soffitto.

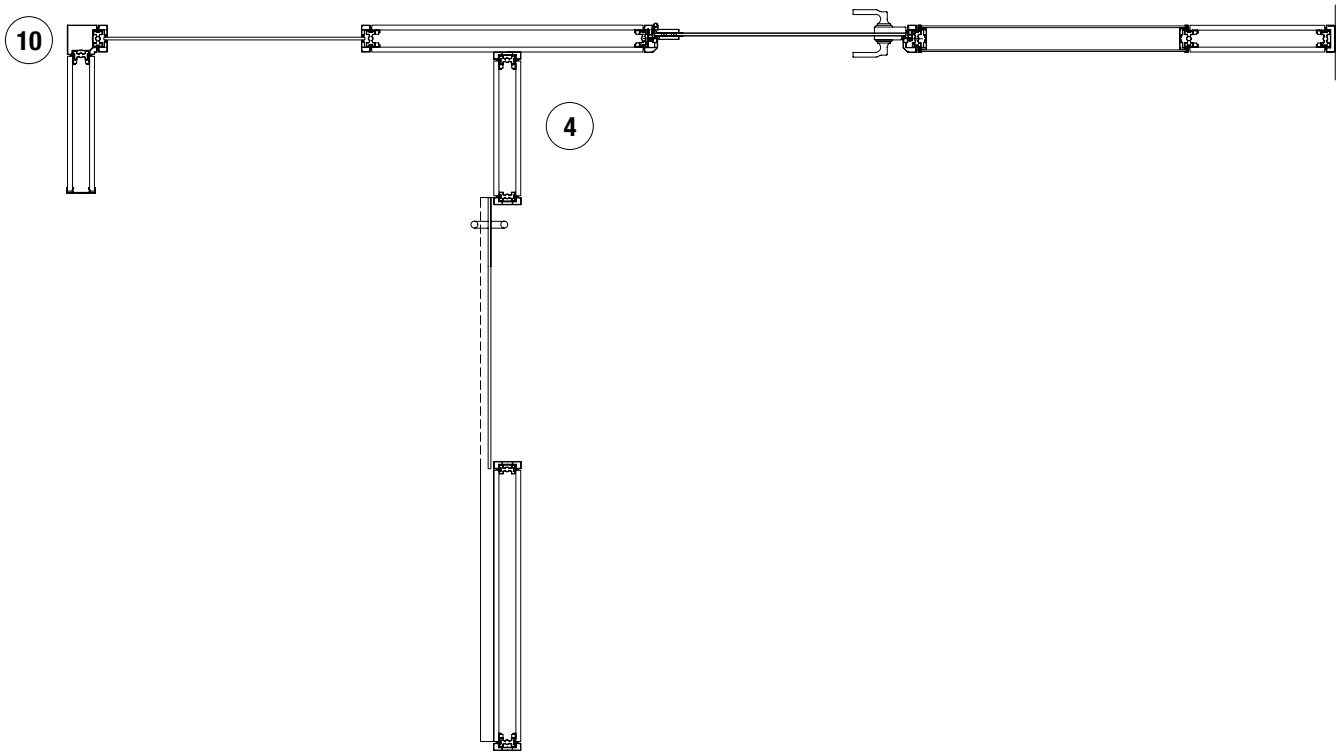
Modular partition wall system for office spaces, available in blind or glazed version. Extruded aluminium profiles, single or double glazing, 90° corners and ceiling closures.



LEGENDA TECNICA

1. *Guida a pavimento*
   Floor tracks
2. *Guida a soffitto*
   Ceiling tracks
3. *Traverso*
   Crosspiece
4. *Montante*
   Upright
5. *Pannello*
   Panel
6. *Visiva in alluminio*
   Aluminium frame
7. *Vetro*
   Glass
8. *Porta battente vetro*
   Hinged door, glass
9. *Porta scorrevole vetro*
   Sliding door, glass
10. *Angolo 90°*
    90° angle
11. *Tamponamento a soffitto*
    Ceiling filler panel

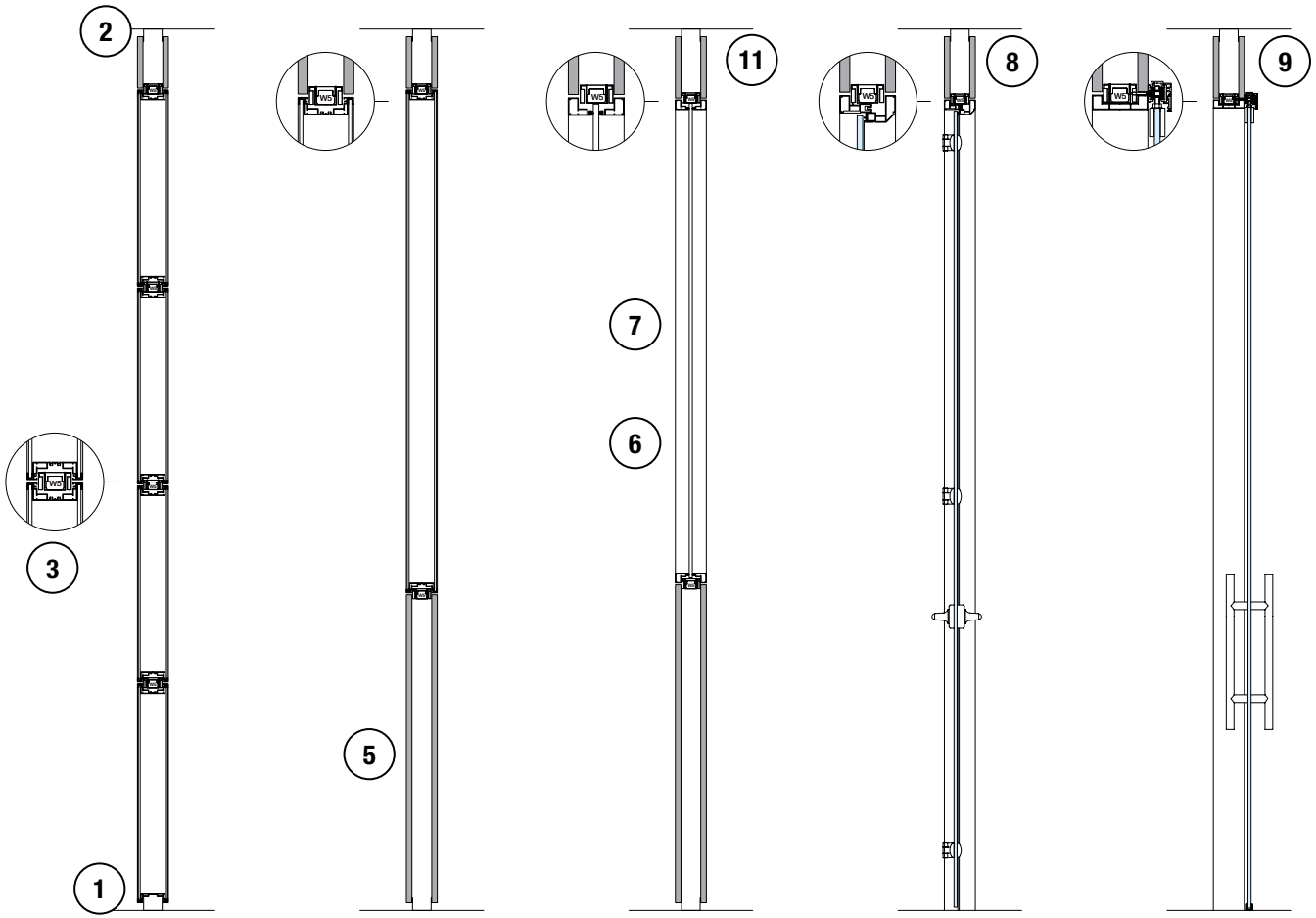
Sezione orizzontale



Pianta del sistema modulare con dettagli costruttivi su angolo a 90°, accoppiamento porta-montante e attacchi a parete.

Plan view of the modular system with construction details on 90° corner, door-to-upright joint and wall connections.

Sezione verticale



Sezione verticale del sistema modulare con dettagli costruttivi su attacchi a pavimento, soffitto e parete, e modularità di montanti e traversi.

Vertical section of the modular system with construction details on floor, ceiling and wall connections, and modularity of uprights and crossbars.

Profili in alluminio

Profili in alluminio estruso disponibili in versione vetro singolo o vetro doppio, con finiture cromatiche a campione.

Extruded aluminium profiles available in single-glass or double-glass version, with custom colour finishes.

Vetro singolo

PROFILO PER VETRATURA SINGOLA

Vetro doppio

PROFILO PER VETRATURA DOPPIA

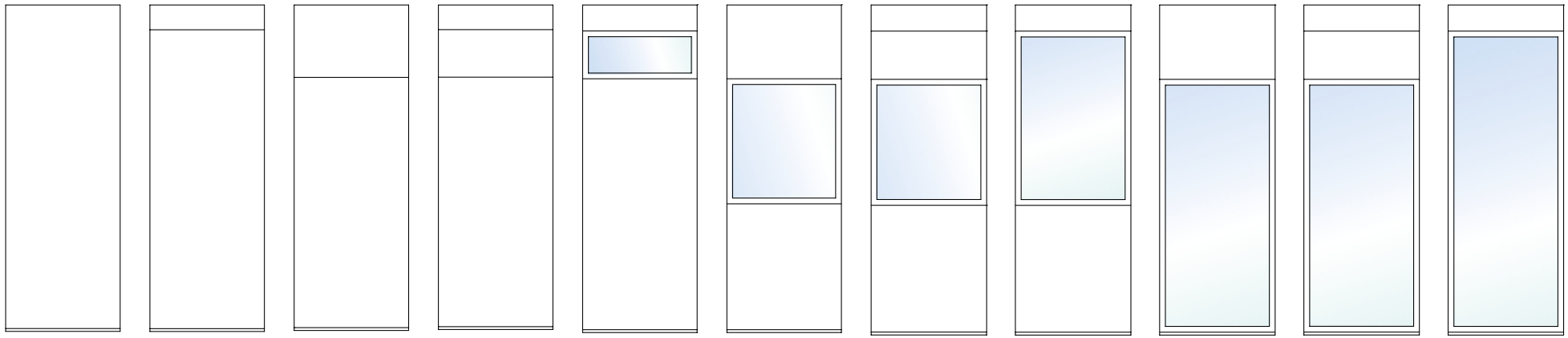
Moduli

Composizioni standard della parete divisoria nelle due altezze utili: H3 con modulo a 2840 mm e H4 con modulo a 3050 mm. Versione cieca (C) e vetrata (CV).

Standard partition wall compositions in two heights: H3 with 2840 mm module and H4 with 3050 mm module. Blind (C) and glazed (CV) versions.

H3 / 2840

MODULI ALTEZZA UTILE 2840 MM



PDH3.C0.10 PDH3.C1.10 PDH3.C.10 PDH3.C2.10 PDH3.CVS.10 PDH3.CVC.10 PDH3.CVC2.10 PDH3.CVA.10 PDH3.CVB.10 PDH3.CVB2.10 PDH3.CVI.10

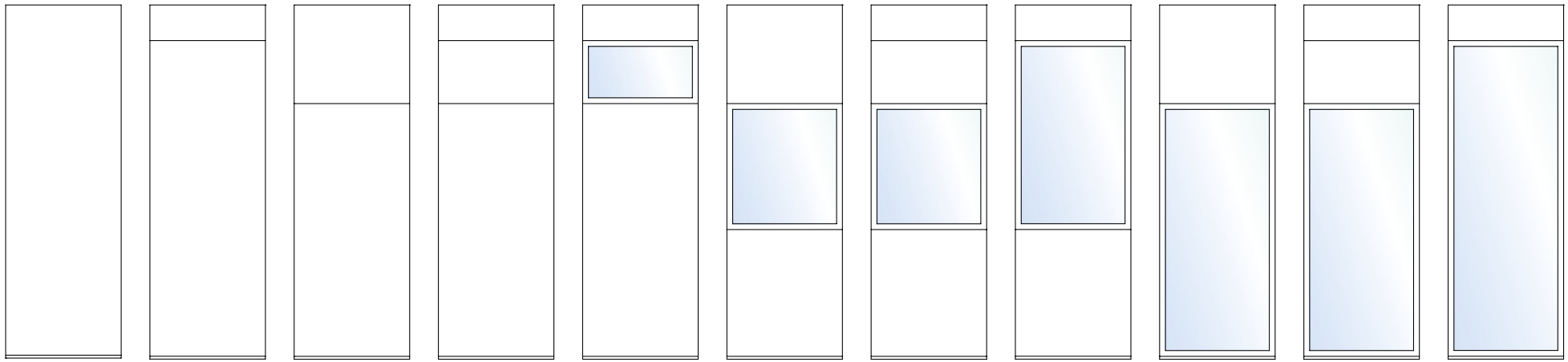
Moduli

Composizioni standard della parete divisoria nelle due altezze utili: H3 con modulo a 2840 mm e H4 con modulo a 3050 mm. Versione cieca (C) e vetrata (CV).

Standard partition wall compositions in two heights: H3 with 2840 mm module and H4 with 3050 mm module. Blind (C) and glazed (CV) versions.

H4 / 3050

MODULI ALTEZZA UTILE 3050 MM

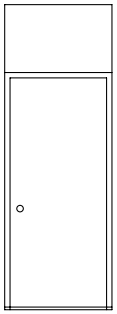


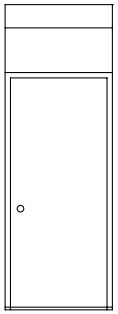
PDH4.C0.10 PDH4.C1.10 PDH4.C.10 PDH4.C2.10 PDH4.CVS.10 PDH4.CVC.10 PDH4.CVC2.10 PDH4.CVA.10 PDH4.CVB.10 PDH4.CVB2.10 PDH4.CVI.10

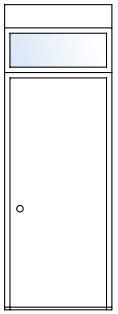
Porte vetro

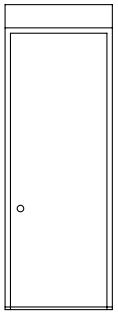
Porte battenti e scorrevoli in vetro nei moduli H3 e H4, con sopraluce optional. Vetri trasparenti o satinati.
Per la parete DIVA è disponibile anche una porta con doppio vetro e ghigliottina a pavimento, per aumentare l'isolamento acustico.

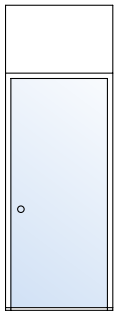
Glass swing and sliding doors in H3 and H4 modules, with optional transom. Transparent or satin glass.
A double-glazed door with drop-down floor seal is also available for the DIVA partition, for improved sound insulation.

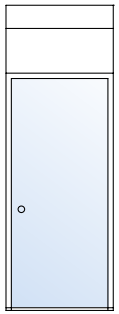

PDH3. PC. 10HA

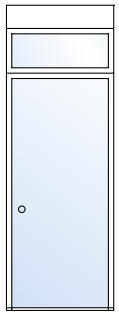

PDH3. PC2. 10HA

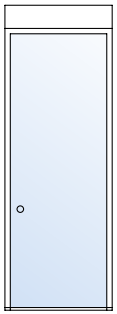

PDH3. PC. 10.1V5.HA

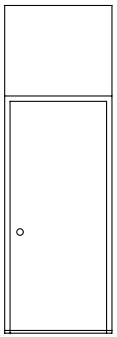

PDH3. PC. 10HB

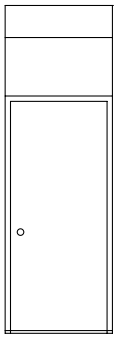

PDH3. PV. 10HA

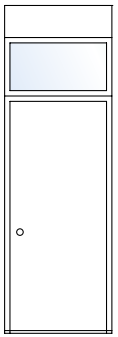

PDH3. PV2. 10HA

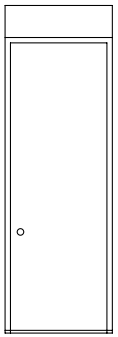

PDH3. PV. 10.1V5.HA


PDH3. PV. 10.1V5.HB


PDH4. PC. 10HA


PDH4. PC2. 10HA


PDH4. PC. 10.1V5.HA


PDH4. PC. 10HB

PDH4. PV. 10HA

PDH4. PV2. 10HA

PDH4. PV. 10.1V5.HA

PDH4. PV. 10HB

Finiture profili

I profili in alluminio sono disponibili nei colori della gamma RAL, da scegliere in base al progetto e all'immagine aziendale.

Aluminium profiles are available in the RAL colour range, chosen to suit the project and the corporate identity.

Finiture laminato

I pannelli ciechi in laminato sono personalizzabili su richiesta, con colori e finiture su misura. Nella palette le finiture disponibili.

Blind laminate panels can be customised on request, with bespoke colours and finishes. The palette shows the available finishes.

Isolamento acustico

Rapporto di prova CSI n. 0017\DC\ACU\15 del 29/04/2015 sulla parete cieca con pannelli in legno sp. 18 mm e isolamento in lana di roccia sp. 50 mm.

CSI test report no. 0017\DC\ACU\15 of 29/04/2015 on the blind partition with 18 mm wooden panels and 50 mm rock wool insulation.

POTERE FONOISOLANTE / SOUND REDUCTION INDEX

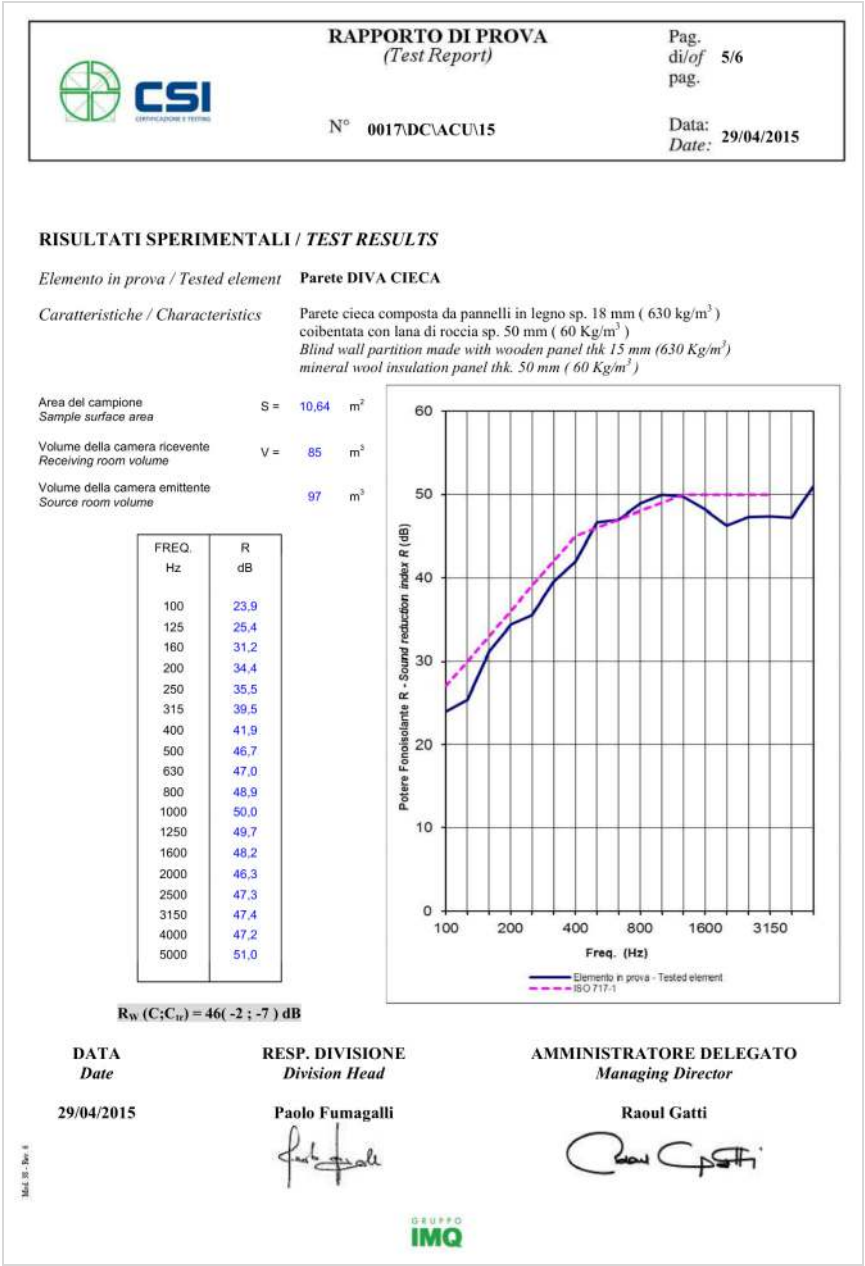
Rw = 46 dB

Rw (C; Ctr) = 46 (-2; -7) dB, valutato secondo ISO 717-1
Rated according to ISO 717-1

PORTA ACUSTICA / ACOUSTIC DOOR

Per la parete DIVA è disponibile anche una porta con doppio vetro e ghigliottina a pavimento, per aumentare l'isolamento acustico.

A double-glazed door with drop-down floor seal is also available for the DIVA partition, for improved sound insulation.



CSI

RAPPORTO DI PROVA
(Test Report)

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N° 0017\DC\ACU\15

Data: *Date:* 29/04/2015

RISULTATI SPERIMENTALI / *TEST RESULTS*

Elemento in prova / Tested element **Parete DIVA CIECA**

Caratteristiche / Characteristics Parete cieca composta da pannelli in legno sp. 18 mm (630 kg/m³) coibentata con lana di roccia sp. 50 mm (60 Kg/m³)
Blind wall partition made with wooden panel thk 15 mm (630 Kg/m³) mineral wool insulation panel thk. 50 mm (60 Kg/m³)

Area del campione *Sample surface area* S = 10,64 m²

Volume della camera ricevente *Receiving room volume* V = 85 m³

Volume della camera emittente *Source room volume* 97 m³

FREQ. Hz	R dB
100	23,9
125	25,4
160	31,2
200	34,4
250	35,5
315	39,5
400	41,9
500	46,7
630	47,0
800	48,9
1000	50,0
1250	49,7
1600	48,2
2000	46,3
2500	47,3
3150	47,4
4000	47,2
5000	51,0

$R_W (C;C_{tr}) = 46(-2;-7)$ dB

DATA *Date* 29/04/2015

RESP. DIVISIONE *Division Head* Paolo Fumagalli

AMMINISTRATORE DELEGATO *Managing Director* Raoul Gatti

GRUPPO IMQ