OFFICINE

DOORS SERIES



HPL LAMINATED DOORS

DMM Model: the door is constructed with **HPL bilaminate**, thickness 4 mm, and thanks to its **law particle release**, its **resistance to impacts** and its **durability** it
finds a **wide range of applications** beside the clean areas.
As the **PMM** panel does not need any covering it is a good
solution to **hold time** and **costs** of installation **down**.
The HPL boards are mounted on an **extruded aluminium**interior perimeter frame. The total thickness of the panel
is 45 mm and the core infill can be **polystyrene (DMM-P)**, **aluminium honeycomb (DMM-H)** or **rockwool (DMM-R)**.
The DMM door is also available in **sliding (DMM-S)** and
sliding with a **airtight seal on four sides (DMM-SE)**version.

The door panel can be **equipped** with Visarm 6/7 safety glass with internal spacer in shiny stainless steel flush **vision panel**, aluminium or stainless steel knob, **door closer**, panic exit handle, all necessary preparation to host electric lock and sensor for interlock systems, among other **accessories**.

The whole of the door panel components give an exceptional **mechanical resistance**, **total monolithicity** of the module and significant **thermo acoustic insulation**.

The exclusive design guarantees rounded corners and fully flush surfaces at all joints avoiding any interstice where dust or dirt might accumulate.

Reaction to fire of DMM-H panel: B - s1, d0 in accordance with clause 10 of standard EN 13501-1:2007

		PRODUCT COMPONENTS CERTIFICATIONS		
COMPONENTS	MATERIALS	REACTION TO FIRE- UNI EN 13501-1	REACTION TO FIRE- prEN ISO 11925-2	QUALITY
Skin	HPL laminate 4mm thick	B-s2,-d0		
Core infill	Aluminium honeycomb alloy 3003,Ø 19-sp mm thick			NON-COMBUSTIBILE (FTP Code: IMO MSC 61(67), IMO A.799(19))
	Polystyrene		Euroclass E	UNI EN 13163
	Rockwool	Euroclass A1		
Internal frame	Aluminium alloy 6060			UNI 573-3:2005
Vision panel	VISARM 6/7 SGG Stadip glass			UNI EN ISO 12534, UNI EN ISO 14449













STAINLESS STEEL DOORS

DMI Model: The **nobility** and **quality** of AISI 304 and AISI 316 **stainless steel**, thickness 10/10, allow the use of this kind of doors where very **severe environmental standards** are applied.

The PMI door panel is the ideal solution for **critical processing areas** where production must be carried out with no microbial and particulate contamination.

The door is a monolith seamless 43 mm thick panel and the core infill can be polystyrene (DMI-P), aluminium honeycomb (DMI-H) or rockwool (DMI-R).

The door is mounted on a 12/10 thick AISI 304 satinfinished **stainless steel frame** fitted with an extruded aluminium beam with dovetail rail to join the OC S.r.I. PMI modular partition walls. When mounted on masonry walls a false frame is used on top of which a stainless steel cover is applied.

The DMI door is also available in **sliding (DMI-S)** and sliding with a **airtight seal on four sides (DMI-SE)** version.

The door panel can be **equipped** with Visarm 6/7 safety glass with internal spacer in shiny stainless steel flush **vision panel**, aluminium or stainless steel knob, **door closer**, panic exit handle, all necessary preparation to host electric lock and sensor for interlock systems, among other **accessories**.

The whole of the door panel components give an exceptional **mechanical resistance**, **total monolithicity** of the module and significant **thermo acoustic insulation**.

The exclusive design guarantees rounded corners and fully flush surfaces at all joints avoiding any interstice where dust or dirt might accumulate.

Reaction to fire of DMI-H panel: A2 - s1, d0 in accordance with clause 10 of standard EN 13501-1:2007

		PRODUCT COMPONENTS CERTIFICATIONS			
COMPONENTS	MATERIALS	REACTION TO FIRE- UNI EN 13501-1	REACTION TO FIRE- prEN ISO 11925-2	QUALITY	
Skin	Stainless steel 304L 1.4301, 10/10 thick			EN ISO 3651-2A	
Core infill	Aluminium honeycomb alloy 3003,Ø 19-sp mm thick			NON-COMBUSTIBILE (FTP Code: IMO MSC 61(67), IMO A.799(19))	
	Polystyrene		Euroclass E	UNI EN 13163	
	Rockwool	Euroclass A1			
Internal frame	Aluminium alloy 6060			UNI 573-3:2005	
Vision panel	VISARM 6/7 SGG Stadip glass			UNI EN ISO 12534, UNI EN ISO 14449	













OC s.r.l. history

OC s.r.l. started its activities in the early 60's as an craftsmanship carpentry workshop making its **skills and expertise** available to the growing pharmaceutical industry district in Latina province, Italy, over the past **40 years**.

Specific doors and partitioning walls designing and materials selection were developed in order to fulfill Clients' high standards and requirements. Today OC s.r.l. is a leading company for the design, construction and installation of modular partition walls, doors, furniture and accessories for clean room and controlled environments.

OC s.r.l. designers provide ad hoc **and flexible solutions** to Clients, always ensuring the products **quality** starting from the raw materials selection to manufacture, installation and post sale assistance.

The exclusive patented hook-up system with the CH60 locking key allows **very fast installation and removal** of modular walls and doors. Simply acting on the blocking keys of the interested modules the size and extent of intervention will be held back too.

OC s.r.l. many years' manufacturing experience allows a scale production which does not compromise the artisan quality of each single piece assembled in its workshop. The same **attention to details** is paid during installation and maintenance operation as the **highly skilled personnel** employed always aims at an **excellent product delivery**.

OC s.r.l. has made quality its guiding principle in products and services development as well as on research of more performing materials. All OC s.r.l. products are made of **recyclable materials**. OC Srl is an **ISO 9001:2008** certified company

PHARMA DOORS SERIES

OC s.r.l. has developed through-out the years a series of pharmaceutical doors to give the Client a wide freedom to choose the product more suiting his needs.

OC s.r.l. declares that the here-with showed products – DMI and DMM – are suitable to be used in clean rooms and controlled environments.

OC s.r.l. products are currently in use at the following sites:

Bristol Myers Squibb (Sermoneta (LT), Anagni(FR) - Italy), ABBOTT
(Campoverde (LT) - Italy), IRBM (Pomezia "Roma" - Italy), JANSSEN CILAG
(Latina - Italy), JANSSEN PHARMACEUTICA N.V. (BELGIUM), WYETH
LEDERLE (Aprilia (LT) - Italy), PATHEON Italia s.p.a. (Ferentino (FR) - e
Monza - Italy), PATHEON S.A. (Bourgoin-Jallieu - FRANCE), PATHEON UK
Ltd (Swindon - UK), ABOCA (San Sepolcro (PG) - Italy), CHEMI (Patrica
(FR) - Italy), BSP (Latina Scalo (LT) - Italy), Sanofi-Aventis (Anagni (FR) - Italy).

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