

MYRTHA POOLS FOR LEED® CERTIFICATION

OUR CONTRIBUTION TO THE EFFICIENCY
AND SUSTAINABILITY OF BUILDINGS



MYRTHA POOLS

FOR LEED® CERTIFICATION



WHAT IS LEED®

LEED® (Leadership in Energy Environmental Design) is a voluntary certification system for the management, design and construction of buildings that are sustainable from a social, environmental and economic point of view and in terms of the wellbeing of the users.

Established in the United States in 1993 by the U.S. Green Building Council (USGBC), LEED is now **the most widespread building sustainability certification standard** in the world. It considers every field that involves the design and management of buildings or neighbourhoods, both commercial and residential new or undergoing requalification.



MYRTHA POOLS CONTRIBUTION MATRIX TO LEED V4

INTEGRATIVE PROCESS

CREDIT	IP	INTEGRATIVE PROCESS
--------	-----------	---------------------

WATER EFFICIENCY

CREDIT	WE	WATER USE REDUCTION
--------	-----------	---------------------

CREDIT	WE	WATER METERING
--------	-----------	----------------

ENERGY AND ATMOSPHERE

CREDIT	EA	OPTIMIZE ENERGY PERFORMANCE
--------	-----------	-----------------------------

CREDIT	EA	FUNDAMENTAL COMMISSIONING
--------	-----------	---------------------------

CREDIT	EA	ENHANCED COMMISSIONING
--------	-----------	------------------------

MATERIALS AND RESOURCES

CREDIT	MR	BUILDING LIFE CYCLE IMPACT REDUCTION → OPTION 4 WHOLE BUILDING LIFE CYCLE ASSESSMENT
--------	-----------	---

CREDIT	MR	BUILDING PRODUCT DISCLOSURE AND OPTIMIZATION - ENVIRONMENTAL PRODUCT DECLARATION → OPTION 1 LCA [LIFE CYCLE ASSESSMENT]
--------	-----------	--

CREDIT	MR	BUILDING PRODUCT DISCLOSURE AND OPTIMIZATION - SOURCING OF RAW MATERIALS → OPTION 2 LEADERSHIP EXTRACTION PRACTICES
--------	-----------	--

CREDIT	MR	BUILDING PRODUCT DISCLOSURE AND OPTIMIZATION - MATERIAL INGREDIENTS → OPTION 2 MATERIAL INGREDIENT OPTIMIZATION
--------	-----------	--

INDOOR ENVIRONMENTAL QUALITY

CREDIT	EQ	LOW EMITTING MATERIALS
--------	-----------	------------------------

INNOVATION

CREDIT	IN	INNOVATION → BIM; CFD; PURE WHITE
--------	-----------	-----------------------------------

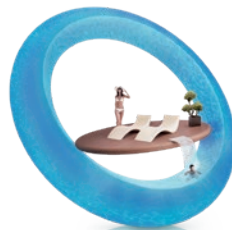
**ALL MYRTHA MANUFACTURED PRODUCTS ARE VALID
FOR CONTRIBUTION TO LEED:**



COMPETITION POOLS



LEISURE POOLS



HOSPITALITY POOLS



Via Solferino, 27
46043 Castiglione d/Stiviere (MN), Italy - P. O. Box 7
Tel. + 39 0376 94261 Fax + 39 0376 631482
info@myrthapools.com
www.myrthapools.com