



TECNICA™

Efficient Indoor Air Project

OUR
CONTRIBUTION
TOWARD
SATISFYING
REQUIREMENTS
OF **LEED®** ,
WELL™ AND
BREEAM®
CERTIFICATIONS



BREEAM®

Goals 2030 - UN

“ “ SUSTAINABLE DEVELOPMENT GOALS

TECNICA™ has focused the **sustainability** as a **strategic lever** of the company policy, promoting **product innovation** (materials, technologies and production techniques) and the development of concrete actions. We evolved our approach to resources, **increased the circularity of our products life cycle**, we developed new potentials, promoted awareness of the principles of sustainability and transparency. **We reduced the use of plastic in our packaging by 30%**, for our boxes we use **FSC (Forest Stewardship Council) certified cardboard** and **we reuse 75% of the raw material waste in our production.**

TECNICA™ promotes the Sustainable Development Goals presented by UN.

TECNICA™

Efficient Indoor Air Project

” ”



In 2015, the UN launched the “**Sustainable Development Goals 2030**”, an action program for people, the planet and the prosperity, which includes 17 Sustainable Development Goals (SDGs) for a total of 169 “targets” or objects.

Tecnica™ endorsed the schedule of the UN 2030 agenda plan since the beginning and focused its actions towards the Goals listed below



TECNICA™ is a manufacturer company of components for the filtration, distribution and diffusion of air in confined spaces.

We design and manufacture products that reduce diseases from contamination and air pollution.

We concretely support the market transition towards sustainability with the aim of preserving our planet and promoting a conscious use of primary resources in an efficient and sustainable way for everyone.

We base our work on passion, technological progress and innovation,

adopting cleaner and healthier technologies and industrial processes for the environment.

On the equal dignity of people, recognizing diversity as a fundamental resource for the development of humanity and promoting social inclusion.

On the responsibility, integrity and transparency of our actions.

We believe in long-term partnerships with the countries and communities that host us to create shared value



CLEAN AIR



The “**Clean Air for Europe**” guide lines, published by European Commission, establishes goals **to reduce the atmospheric pollution impacts on human health and environment within 2030.**

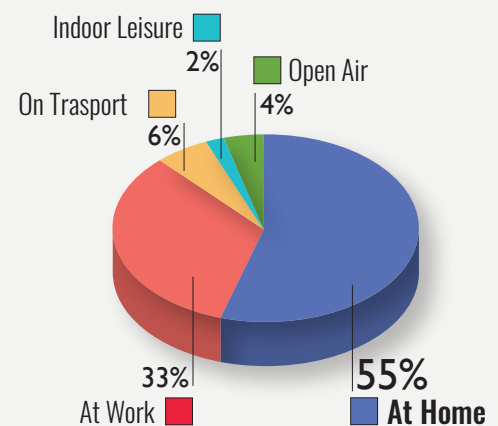
The **poor quality of the air** is the cause of many **health problems**, like asthma and cardiovascular problems, which mean **working days lost for diseases** and **higher costs for Health Service**, in particular for children and elderly.

For the **National Institute of Health**, in Europe people **spend over the 90% of their time in closed spaces:**

55% inside houses, **33%** inside working environment and **2%** for indoor leisure.

Only the **4%** of our time is, on average, passed outside.

For this reason **the indoor spaces play an important role to maintain the air clean.**



The air which is **sanitized** and purified from PM,
reduces up to 40% the downtime due to disease
and improves the operators' productivity.

2020/2050

The **European Commission** presented on December 1st, 2019 a plan named **European Green Deal** to make Europe climatically neutral within 2050 and to **protect human lives reducing the pollution.**

Furthermore, the European Green Deal has also the target to help the European companies to **become world leader in technologies and clean products field**, as well as assist to a fair and inclusive transition. **Fields where intends to act** are the one of climate, energy, buildings restructuring, industry and mobility.

Among the indicated objects we find:

- **Mobilize the industry for a green and circular economy**
- **Build and restructure efficiently under an energetic and resources profile**
- **Aim “zero pollution” for an environment without toxic substances.**

SANITIZED AIR

TECNICA™ is the only manufacturer of flexible hoses, diffusers and filters for air conditioning and ventilation to have a **complete program of sanitized products for air** and to have implemented the **specific positioning of its products** based on the main construction sustainability ratings: **LEED®, WELL™ and BREEAM®**.

TECNICA™ is also the only company in the world, manufacturer of sanitized flexible hoses, able to certificate for 10 Years the efficiency of the sanitizing action of its hoses.

Keep the control of air quality is possible through a **HVAC plant** or **directly inside the rooms** with **Tecnica™'s products** MasterSan™, FiltraSan™ and PlenuSan™.



FiltraSan™
by TECNICA



FiltraSan™ is the line of **sanitized filters for air conditioning**, realized in different sizes and on different supports, which contain the **sanitized filtering media** in variable weight and thickness.

MasterSan™
by TECNICA

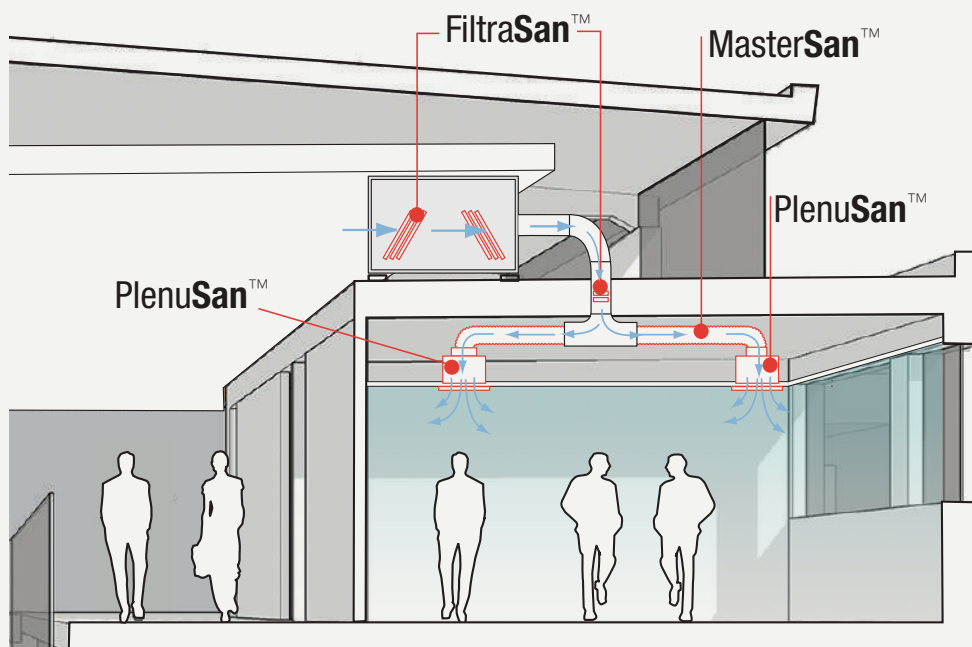


MasterSan™ is the line of **sanitized flexible hoses for air conditioning and ventilation**, which includes a complete range of hoses in polymeric film, with or without external insulation, and a range of **patented single-wall hoses** in thickness 4 and 8mm, with or without external insulation.

PlenuSan™
by TECNICA



PlenuSan™ is the line of **sanitized plenum**, for diffusers with cones or adjustable deflectors, **internally coated with a sanitizing, antibacterial, anti-mycotic and protective film**.



The quality of the air inside of medical and health assistance structures, hospitals, is an environmental condition of crucial importance. Organisms in the air of waiting rooms, emergency rooms, hospital rooms, medical practices, common areas with high attendance, can determine threats for patients and visitors.



ENVIRONMENT, HEALTH, ENERGY

THREE WORDS JOINT BY A SINGLE COMMON DENOMINATOR:
THE CHANGE.



We know everything about our cars: costs, consumptions, performances.

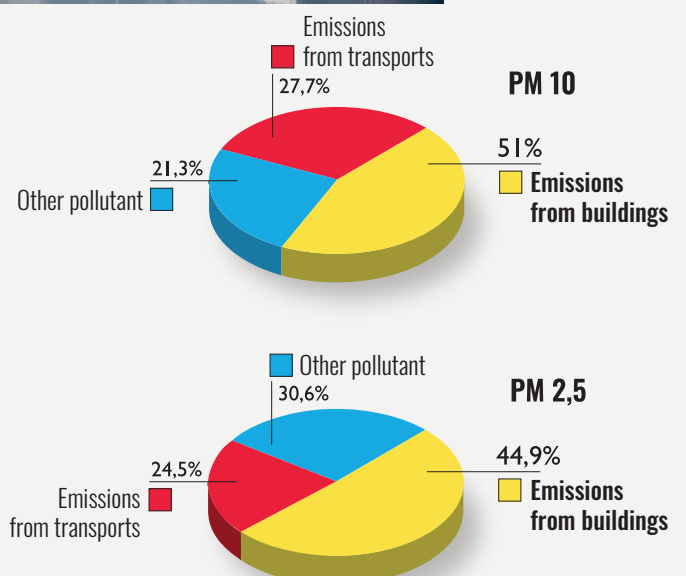
Do we know as much about our houses?

How many people know that an **apartment of 100 m², in 6 months of heating, enters in the atmosphere the double of CO₂ compared to a car driving in Milan for one whole Year?**

The European Environment Agency identified how the pollutant emissions of buildings (PM10 and PM2,5) are two or three times higher than the one produced by transports.

It is necessary to act on existing buildings with energetic upgrading projects, which drastically reduce the energetic needing of our houses and, consequently, the pollutant emissions in the environment.

The air pollution caused by fine particles has been valued as one of the main critical element for men's health by the World Health Organization.





TECNICA™, with its policy focused on the environmental sustainability in its most wide meaning, has always fostered the HRV as a good practices to grant people's welfare and to reduce the environment pollution elements caused by obsolete and highly polluting heating systems.

DAILY WELL-BEING

An individual's happiness is given by three elements:

50% by Genetics, the character propensity of everyone to be happy and positive in life.

10% by exceptional events, random or occasional, like the birth of a child, the achieving of a bonus at work or in studying, a friend's call, the winning of an amount of money.

40% by the everyday, in which way we live our daily life.

The comfort, health and wellness are part of everyone's life and determine a good quality of life.



TECNICA™ Efficient Indoor Air Project

In over 30 Years of activity we have changed the insulating materials and realized non-toxic film with antibacterial additives, realized devices for the independent climate control of diffusers and patented products.

Tecnica™'s mission is to proceed in the research for the innovation of materials and products, testing and certifying them to assure the health of people, who pass their time in closed spaces, and the environmental sustainability.



BREEAM®

The green frontier is the last big achievement by TECNICA™.

We checked all our products to document the compliance to the main international rating for the sustainability certification of residential, office, commercial, medical, production and services buildings: LEED®, WELL™ and BREEAM®





Mapping Your Green Products
greenmap 

GREEN BUILDING CONTRIBUTION

TECNICATM

for



BREEAM[®]

TECNICA™ has focused the **sustainability** as strategic lever of the company policy, promoting **product innovation** (materials, technologies and production techniques) and the **development of concrete actions**. We evolved our approach to resources, increased **circularity of our products** life cycle, we developed new potentials, promoted awareness of sustainability principles and transparency.

Thanks also to **GREENMAP** support and assist we implemented actions for the **specific positioning of our products on regards to the main international ratings of sustainability in construction: LEED®, WELL™ and BREEM®.**



VENTILATION



SUCTION



DIFFUSION



FILTRATION



FRIENDLY CHEMISTRY

Unrefined and semi-finished materials made with synthetic raw materials designed to guarantee indoor human wellbeing and environmental sustainability



SANITATION

Filtration and air distribution patented materials and products, capable of sanitize the air reducing the bacterial, microbial and fungal loads in aeraulics systems



SUSTAINABILITY

Constant research of the best quality of materials in accordance with the main international regulations, without negative impacts on the environment and its resources



NON TOXIC

Patented synthetic basic mixtures not toxic that during the use or combustion do not release harmful substances in the air



RECYCLABILITY

Recyclable raw materials and semi-finished, designed for an extended life cycle without dispersion and environmental pollution



ENERGY EFFICIENCY

Products designed to improve the technical performances and contribute to increase efficiency of the aeraulic system facilitating the energy and economic saving

TECNICA™

for



LEED® - Leadership in Energy and Environmental Design - is a voluntary third part certification system for buildings, designed by USGBC (<https://new.usgbc.org/>), which evaluate the environmental impacts of a building process. It is a certification system widespread in more than 165 countries in the world and is declined for all types of building and for all

phases of development.

The LEED® rating system is based on a system of prerequisites (mandatory) and credits (optional) to which TECNICA™ products contribute. **The contribution matrix of TECNICA™ products is shown below with the release of LEED V4 BD + C certification:**



IP - INTEGRATED PROCESS - Use of an integrated approach into the sustainable design and construction.

IP	PREREQUISITE	INTEGRATIVE PROCESS PLANNING AND DESIGN [HEALTHCARE]
----	--------------	--



EA - ENERGY AND ATMOSPHERE - Reduce consumption of energy through energy efficiency design strategies, promoting renewables sources; reduce gas emissions and the fossil fuels use.

EA	PREREQUISITE	FUNDAMENTAL COMMISSIONING AND VERIFICATION
EA	CREDIT	ENHANCED COMMISSIONING AND VERIFICATION
EA	PREREQUISITE	MINIMUM ENERGY PERFORMANCE
EA	CREDIT	OPTIMIZE ENERGY PERFORMANCE



MR - MATERIALS AND RESOURCES - Resource selection and transparency in the processes, to improve the knowledge and impact of the building components on health and the environment. Waste management and life cycle approach.

MR	PREREQUISITE	CONSTRUCTION AND DEMOLITION WASTE MANAGEMENT PLANNING
MR	CREDIT	CONSTRUCTION AND DEMOLITION WASTE MANAGEMENT
MR	CREDIT	BUILDING PRODUCT DISCLOSURE AND OPTIMIZATION - SOURCING OF

RAW MATERIALS		- OPTION 1	RECYCLED CONTENT
MR	CREDIT	BUILDING PRODUCT DISCLOSURE AND OPTIMIZATION - MATERIAL INGREDIENTS	
	OPTION 2	MATERIAL INGREDIENT OPTIMIZATION – REACH	
	OPTION 3	PRODUCT MANUFACTURER SUPPLY CHAIN OPTIMIZATION	



EQ - INDOOR ENVIRONMENTAL QUALITY - Promote indoor air quality, comfort and well-being of people.


EQ	CREDIT	ENHANCED INDOOR AIR QUALITY STRATEGIES
EQ	CREDIT	THERMAL COMFORT
EQ	CREDIT	ACOUSTIC PERFORMANCE




IN - INNOVATION - Recognize designs for innovative features, sustainable practices and strategies.

- Features WELL I01: Innovation
- Features WELL C02: Integrative design
- Features WELL X08: Hazardous material reduction
- Features WELL X04: Waste management
- Features WELL X01: Fundamental material precautions
- Features WELL S02: Maximum noise levels
- Features WELL S01: Sound mapping
- Features WELL T04: Individual thermal comfort
- Features WELL T02: Enhanced thermal performance
- Features WELL T01: Thermal performance
- Features WELL A13: Active voc control
- Features WELL A12: Air filtration
- Features WELL A06: Enhanced ventilation
- Features WELL A04: Construction pollution management

VENTILATION	
PRODUCTS	
SA10 ESP	IP, EA, MR
SLEEVE SA10/ESP	IP, EA, MR
SA10/ESP 8MM	IP, EA, MR
SA10/ESP THERM	IP, EA, MR
SA10	IP, EA, MR
SA10 THERM	IP, EA, MR
AR10	IP, EA, MR
AR10 THERM	IP, EA, MR
AL-SA	IP, EA, MR
F10 ESP	IP, EA, MR
SLEEVE F10/ESP	IP, EA, MR
F10/ESP THERM	IP, EA, MR
F10	IP, EA, MR
F10 THERM	IP, EA, MR
F6	IP, EA, MR
F6 THERM	IP, EA, MR
AC	IP, EA, MR
AC THERM	IP, EA, MR
ALP	IP, EA, MR
AL-F 10	IP, EA, MR
AL	IP, EA, MR
AL THERM	IP, EA, MR
AL PHON	IP, EA, MR
AL1	IP, EA, MR
AL1 THERM	IP, EA, MR
AL1 PHON	IP, EA, MR
SLEEVE THERM	IP, EA, MR

SUCTION	
PRODUCTS	
AC	MR
M30	MR
M30 HTR	MR
M90/P	MR
M90/P HTR	MR
M90/P-AS	MR
M90-FV	MR
L94	MR
L94-AS	MR
P70	MR
P70-OIL	MR
P404PU-LR - ester	MR
P404PU-LR - ether	MR
P405PU-LR - ester	MR
P405PU-LR - ether	MR
P406PU-LR - ester	MR
P407PU-LR - ether	MR
P60PU-LR - ester	MR
P60PU-LR - ether	MR
P70PU - ester	MR
P70PU - ether	MR
P80PU - ester	MR
P80PU - ether	MR
P100PU - ester	MR
P100PU - ether	MR
P150PU - ester	MR
P150PU - ether	MR
P180PU - ester	MR
P180PU - ether	MR
SMPU - ester	MR
SMPU - ether	MR
EDU45	MR
S90	MR
S98	MR
M12HT	MR
EX1 GAS AUTO	MR
PVC-FLEX	MR
PLASTIROLL type A	MR
PLASTIROLL type C	MR
P8	MR
P8S	MR
P8 PLUS	MR
P8 ISO	MR
P8 ISO	MR
P8 FR	MR
P8 FR	MR
P8 PES	MR
P8S PES	MR
P4	MR
P4S	MR
P4 ISO	MR
P4S ISO	MR
P4 FR	MR
P4S FR	MR
P4 PES	MR
P4S PES	MR
P16S VITON	MR
TERMOCLIP CSM	MR
TERMOCLIP FKM	MR
TERMOCLIP PTFE	MR
TERMOCLIP SILICON	MR
TERMOCLIP HT450	MR
TERMOCLIP HT650	MR

DIFFUSION	
PRODUCTS	
PS01L	IP, MR
PS02L	IP, MR
PS03L	IP, MR
PS05L	IP, MR
DCMC	IP, EA, MR
DCMC THERM	IP, EA, MR, EQ
DCMQ	IP, EA, MR
DCMQ THERM	IP, EA, MR, EQ
DCSC	IP, EA, MR
DCSC THERM	IP, EA, MR, EQ
DCSQ	IP, EA, MR
DCSQ THERM	IP, EA, MR, EQ
DSR-DSRS	IP, EA, MR
DSRS THERM	IP, EA, MR, EQ
DSRQ-DSRSQ	IP, EA, MR
DSRSQ THERM	IP, EA, MR, EQ
DLG	IP, EA, MR
DMU	IP, EA, MR
DAM01C	IP, EA, MR
DAM01	IP, EA, MR
DAF01	IP, EA, MR
DAM31	IP, EA, MR
DAM02C	IP, EA, MR
DAM02	IP, EA, MR
DAM12C	IP, EA, MR
DAM12	IP, EA, MR
DAM15	IP, EA, MR
DAM11	IP, EA, MR, EQ
DAM41	IP, EA, MR, EQ
DAM51	IP, EA, MR, EQ
DAM71	IP, EA, MR
DAM81	IP, EA, MR
DAM61	IP, EA, MR
DAM21R	IP, EA, MR, EQ
DGF	IP, EA, MR
DWS	IP, EA, MR
DFL-P	IP, EA, MR, EQ
DFL-A	IP, EA, MR, EQ
DEL-P	IP, EA, MR, EQ
DEL-A	IP, EA, MR, EQ
P01L	IP, MR
P02L	IP, MR
P03L	IP, MR
P05L	IP, MR

FILTRATION	
PRODUCTS	
KFF100	IP, EA, MR
KFF125	IP, EA, MR
KAF100	IP, EA, MR
KAF150	IP, EA, MR
KAF200	IP, EA, MR
WF3	IP, EA, MR
WF5	IP, EA, MR
FILTRASAN POKET 14	IP, EA, MR
FILTRASAN POKET 15	IP, EA, MR
KF100	IP, EA, MR
KF100/R	IP, EA, MR
KF125	IP, EA, MR
KF125/R	IP, EA, MR
KC35	IP, EA, MR
KP20 R	IP, EA, MR
KP20 M	IP, EA, MR
KAT100	IP, EA, MR
KAT150	IP, EA, MR
KAT200	IP, EA, MR
KAT500	IP, EA, MR
KATVS-50	IP, EA, MR
WZ3	IP, EA, MR
WZ5	IP, EA, MR
KMZ	IP, EA, MR
KMZ/A	IP, EA, MR
KMA	IP, EA, MR
KMX/RE	IP, EA, MR
KMX/CA	IP, EA, MR
KMX/CA-STIR	IP, EA, MR
WZZ/A	IP, EA, MR
WZX	IP, EA, MR
AC/V	IP, EA, MR
AC/VA	IP, EA, MR
ACP	IP, EA, MR
WC3	IP, EA, MR
PCW	IP, EA, MR
SOFT POKET 14TF	IP, EA, MR
SOFT POKET 24TF	IP, EA, MR
SOFT POKET 15TF	IP, EA, MR
SOFT POKET 25TF	IP, EA, MR
SOFT POKET 16TF	IP, EA, MR
SOFT POKET 17TF	IP, EA, MR, IN
SOFT POKET 18TF	IP, EA, MR, IN
SOFT POKET 19TF	IP, EA, MR, IN
ECO POKET 16EP	IP, EA, MR
ECO POKET 17EP	IP, EA, MR, IN
ECO POKET 18EP	IP, EA, MR, IN
ECO POKET 19EP	IP, EA, MR, IN
POLI-PLEAT 16TR	IP, EA, MR
POLI-PLEAT 17TR	IP, EA, MR, IN
POLI-PLEAT 18TR	IP, EA, MR, IN
POLI-PLEAT 19TR	IP, EA, MR, IN
GLASS-PLEAT 16GP	IP, EA, MR
GLASS-PLEAT 17GP	IP, EA, MR, IN
GLASS-PLEAT 18GP	IP, EA, MR, IN
GLASS-PLEAT 19GP	IP, EA, MR, IN
PANNEL PLEAT 15PP	IP, EA, MR
PANNEL PLEAT 17PP	IP, EA, MR, IN
PANNEL PLEAT 19PP	IP, EA, MR, IN
PANNEL/Z PLEAT 15PPZ	IP, EA, MR
PANNEL/Z PLEAT 17PPZ	IP, EA, MR, IN
PANNEL/Z PLEAT 19PPZ	IP, EA, MR, IN
CARBO PIAS	IP, EA, MR
KAT CARBON	IP, EA, MR
CARBO PLEAT	IP, EA, MR, IN
TC40	IP, MR
AT100	IP, MR
AT150	IP, MR
AT200	IP, MR
AT/BA200	IP, MR

TECNICA™



WELL® - The WELL Building Standard - it is a standard for buildings that focuses on the health and well-being of the people who live the building. WELL® (<https://www.wellcertified.com>) is an independent system on performance basis that measures and certifies the characteristics of an environment, which have an impact on human health and well-being.

The WELL® rating system measures the characteristics of buildings through seven categories, TECNICA™ products contribute to 6 of these categories. **TECNICA™ product contribution matrix on the release of the WELL® certification is listed below:**



AIR - Promote air purity and minimize sources of indoor air pollution

A04	CONSTRUCTION POLLUTION MANAGEMENT
A06	ENHANCED VENTILATION
A12	AIR FILTRATION
A13	ACTIVE VOC CONTROL



COMFORT - Optimize the internal work environment through thermal, acoustic, ergonomic and olfactory comfort.

T01	THERMAL PERFORMANCE
T02	ENHANCED THERMAL PERFORMANCE
T04	INDIVIDUAL THERMAL COMFORT



SOUND - Strengthen the health and well-being of occupants through identification and mitigation of acoustic comfort parameters.

S01	SOUND MAPPING
S01	MAXIMUM NOISE LEVELS



MATERIALS - Reduce human exposure to dangerous components of building materials through the restriction or elimination of compounds or products known to be toxic and promoting safer replacements.

X01	FUNDAMENTAL MATERIAL PRECAUTIONS
X04	WASTE MANAGEMENT
X08	HAZARDOUS MATERIAL REDUCTION



COMMUNITY - Support the health promotion in the workplace by creating at the same time an integrated and inclusive community.

C02	INTEGRATIVE DESIGN
-----	--------------------





IN - INNOVATION - Recognize designs for innovative features, sustainable practices and strategies.

IN01	INNOVATION MasterSan™ BY TECNICA™
------	-----------------------------------

- Features WELL I01: Innovation
- Features WELL C02: Integrative design
- Features WELL X08: Hazardous material reduction
- Features WELL X04: Waste management
- Features WELL X01: Fundamental material precautions
- Features WELL S02: Maximum noise levels
- Features WELL S01: Sound mapping
- Features WELL T04: Individual thermal comfort
- Features WELL T02: Enhanced thermal performance
- Features WELL T01: Thermal performance
- Features WELL A13: Active voc control
- Features WELL A12: Air filtration
- Features WELL A06: Enhanced ventilation
- Features WELL A04: Construction pollution management

VENTILATION	
PRODUCTS	
SA10 ESP	MATERIALS, COMMUNITY
SLEEVE SA10/ESP	MATERIALS, COMMUNITY
SA10/ESP 8MM	MATERIALS, COMMUNITY
SA10/ESP THERM	MATERIALS, COMMUNITY
SA10	MATERIALS, COMMUNITY
SA10 THERM	MATERIALS, COMMUNITY
AR10	MATERIALS, COMMUNITY
AR10 THERM	MATERIALS, COMMUNITY
AL-SA	MATERIALS, COMMUNITY
F10 ESP	MATERIALS, COMMUNITY
SLEEVE F10/ESP	MATERIALS, COMMUNITY
F10/ESP THERM	MATERIALS, COMMUNITY
F10	MATERIALS, COMMUNITY
F10 THERM	MATERIALS, COMMUNITY
F6	MATERIALS, COMMUNITY
F6 THERM	MATERIALS, COMMUNITY
AC	MATERIALS, COMMUNITY
AC THERM	MATERIALS, COMMUNITY
ALP	MATERIALS, COMMUNITY
AL-F 10	MATERIALS, COMMUNITY
AL	MATERIALS, COMMUNITY
AL THERM	MATERIALS, COMMUNITY
AL PHON	SOUND, MATERIALS, COMMUNITY
AL1	MATERIALS, COMMUNITY
AL1 THERM	MATERIALS, COMMUNITY
AL1 PHON	SOUND, MATERIALS, COMMUNITY
SLEEVE THERM	MATERIALS, COMMUNITY

SUCTION	
PRODUCTS	
AC	MATERIALS
M30	MATERIALS
M30 HTR	MATERIALS
M90/P	MATERIALS
M90/P HTR	MATERIALS
M90/P-AS	MATERIALS
M90-FV	MATERIALS
L94	MATERIALS
L94-AS	MATERIALS
P70	MATERIALS
P70-OIL	MATERIALS
P404PU-LR - ester	MATERIALS
P404PU-LR - ether	MATERIALS
P405PU-LR - ester	MATERIALS
P405PU-LR - ether	MATERIALS
P406PU-LR - ester	MATERIALS
P407PU-LR - ester	MATERIALS
P407PU-LR - ether	MATERIALS
P60PU-LR - ester	MATERIALS
P60PU-LR - ether	MATERIALS
P70PU - ester	MATERIALS
P70PU - ether	MATERIALS
P80PU - ester	MATERIALS
P80PU - ether	MATERIALS
P100PU - ester	MATERIALS
P100PU - ether	MATERIALS
P150PU - ester	MATERIALS
P150PU - ether	MATERIALS
P180PU - ester	MATERIALS
P180PU - ether	MATERIALS
SMPU - ester	MATERIALS
SMPU - ether	MATERIALS
EDU45	MATERIALS
S90	MATERIALS
S98	MATERIALS
M12HT	MATERIALS
EX1 GAS AUTO	MATERIALS
PVC-FLEX	MATERIALS
PLASTIROLL type A	MATERIALS
PLASTIROLL type C	MATERIALS
P8	MATERIALS
P8S	MATERIALS
P8 PLUS	MATERIALS
P8 ISO	MATERIALS
P8S ISO	MATERIALS
P8 FR	MATERIALS
P8S FR	MATERIALS
P8 PES	MATERIALS
P8S PES	MATERIALS
P4	MATERIALS
P4S	MATERIALS
P4 ISO	MATERIALS
P4S ISO	MATERIALS
P4 FR	MATERIALS
P4S FR	MATERIALS
P4 PES	MATERIALS
P4S PES	MATERIALS
P16S VITON	MATERIALS
TERMOCLIP CSM	MATERIALS
TERMOCLIP FKM	MATERIALS
TERMOCLIP PTFE	MATERIALS
TERMOCLIP SILICON	MATERIALS
TERMOCLIP HT450	MATERIALS
TERMOCLIP HT650	MATERIALS

DIFFUSION	
PRODUCTS	
PS01L	MATERIALS, COMMUNITY, INNOVATION
PS02L	MATERIALS, COMMUNITY, INNOVATION
PS03L	MATERIALS, COMMUNITY, INNOVATION
PS05L	MATERIALS, COMMUNITY, INNOVATION
DCMC	MATERIALS, COMMUNITY
DCMC THERM	THERMAL COMFORT, MATERIALS, COMMUNITY
DCMQ	MATERIALS, COMMUNITY
DCMQ THERM	THERMAL COMFORT, MATERIALS, COMMUNITY
DCSC	MATERIALS, COMMUNITY
DCSC THERM	THERMAL COMFORT, MATERIALS, COMMUNITY
DCSQ	MATERIALS, COMMUNITY
DCSQ THERM	THERMAL COMFORT, MATERIALS, COMMUNITY
DSR-DSRS	MATERIALS, COMMUNITY
DSRS THERM	THERMAL COMFORT, MATERIALS, COMMUNITY
DSRQ-DSRSQ	MATERIALS, COMMUNITY
DSRSQ THERM	THERMAL COMFORT, MATERIALS, COMMUNITY
DLG	MATERIALS, COMMUNITY
DMU	MATERIALS, COMMUNITY
DAM01C	MATERIALS, COMMUNITY
DAM01	MATERIALS, COMMUNITY
DAF01	MATERIALS, COMMUNITY
DAM31	MATERIALS, COMMUNITY
DAM02C	MATERIALS, COMMUNITY
DAM02	MATERIALS, COMMUNITY
DAM12C	MATERIALS, COMMUNITY
DAM12	MATERIALS, COMMUNITY
DAM15	MATERIALS, COMMUNITY
DAM11	AIR, THERMAL COMFORT, MATERIALS, COMMUNITY
DAM41	AIR, THERMAL COMFORT, MATERIALS, COMMUNITY
DAM51	AIR, THERMAL COMFORT, MATERIALS, COMMUNITY
DAM71	MATERIALS, COMMUNITY
DAM81	MATERIALS, COMMUNITY
DAM61	MATERIALS, COMMUNITY
DAM21R	AIR, THERMAL COMFORT, MATERIALS, COMMUNITY
DGF	MATERIALS, COMMUNITY
DWS	MATERIALS, COMMUNITY
DFL-P	AIR, THERMAL COMFORT, MATERIALS, COMMUNITY
DFL-A	AIR, THERMAL COMFORT, MATERIALS, COMMUNITY
DEL-P	AIR, THERMAL COMFORT, MATERIALS, COMMUNITY
DEL-A	AIR, THERMAL COMFORT, MATERIALS, COMMUNITY
P01L	MATERIALS, COMMUNITY
P02L	MATERIALS, COMMUNITY
P03L	MATERIALS, COMMUNITY
P05L	MATERIALS, COMMUNITY

FILTRATION	
PRODUCTS	
KFF100	MATERIALS, COMMUNITY, INNOVATION
KFF125	MATERIALS, COMMUNITY, INNOVATION
KAF100	MATERIALS, COMMUNITY, INNOVATION
KAF150	MATERIALS, COMMUNITY, INNOVATION
KAF200	MATERIALS, COMMUNITY, INNOVATION
WF3	AIR, MATERIALS, COMMUNITY, INNOVATION
WF5	AIR, MATERIALS, COMMUNITY, INNOVATION
FILTRASAN POKET 14	AIR, MATERIALS, COMMUNITY, INNOVATION
FILTRASAN POKET 15	AIR, MATERIALS, COMMUNITY, INNOVATION
KF100	MATERIALS, COMMUNITY
KF100/R	MATERIALS, COMMUNITY
KF125	MATERIALS, COMMUNITY
KF125/R	MATERIALS, COMMUNITY
KC35	MATERIALS, COMMUNITY
KP20 R	MATERIALS, COMMUNITY
KP20 M	MATERIALS, COMMUNITY
KAT100	MATERIALS, COMMUNITY
KAT150	MATERIALS, COMMUNITY
KAT200	AIR, MATERIALS, COMMUNITY
KAT500	AIR, MATERIALS, COMMUNITY
KATVS-50	MATERIALS, COMMUNITY
WZ3	AIR, MATERIALS, COMMUNITY
WZ5	AIR, MATERIALS, COMMUNITY
KMZ	MATERIALS, COMMUNITY
KMZ/A	MATERIALS, COMMUNITY
KMA	MATERIALS, COMMUNITY
KMX/RE	MATERIALS, COMMUNITY
KMX/CA	MATERIALS, COMMUNITY
KMX/CA-STIR	MATERIALS, COMMUNITY
WZZ/A	MATERIALS, COMMUNITY
WZX	MATERIALS, COMMUNITY
AC/V	MATERIALS, COMMUNITY
AC/VA	MATERIALS, COMMUNITY
ACP	AIR, MATERIALS, COMMUNITY
WC3	AIR, MATERIALS, COMMUNITY
PCW	AIR, MATERIALS, COMMUNITY
SOFT POKET 14TF	AIR, MATERIALS, COMMUNITY
SOFT POKET 24TF	AIR, MATERIALS, COMMUNITY
SOFT POKET 15TF	AIR, MATERIALS, COMMUNITY
SOFT POKET 25TF	AIR, MATERIALS, COMMUNITY
SOFT POKET 16TF	AIR, MATERIALS, COMMUNITY
SOFT POKET 17TF	AIR, MATERIALS, COMMUNITY
SOFT POKET 18TF	AIR, MATERIALS, COMMUNITY
SOFT POKET 19TF	AIR, MATERIALS, COMMUNITY
ECO POKET 16EP	AIR, MATERIALS, COMMUNITY
ECO POKET 17EP	AIR, MATERIALS, COMMUNITY
ECO POKET 18EP	AIR, MATERIALS, COMMUNITY
ECO POKET 19EP	AIR, MATERIALS, COMMUNITY
POLI-PLEAT 16TR	AIR, MATERIALS, COMMUNITY
POLI-PLEAT 17TR	AIR, MATERIALS, COMMUNITY
POLI-PLEAT 18TR	AIR, MATERIALS, COMMUNITY
POLI-PLEAT 19TR	AIR, MATERIALS, COMMUNITY
GLASS-PLEAT 16GP	AIR, MATERIALS, COMMUNITY
GLASS-PLEAT 17GP	AIR, MATERIALS, COMMUNITY
GLASS-PLEAT 18GP	AIR, MATERIALS, COMMUNITY
GLASS-PLEAT 19GP	AIR, MATERIALS, COMMUNITY
PANNEL PLEAT 15PP	AIR, MATERIALS, COMMUNITY
PANNEL PLEAT 17PP	AIR, MATERIALS, COMMUNITY
PANNEL PLEAT 19PP	AIR, MATERIALS, COMMUNITY
PANNEL/Z PLEAT 15PPZ	AIR, MATERIALS, COMMUNITY
PANNEL/Z PLEAT 17PPZ	AIR, MATERIALS, COMMUNITY
PANNEL/Z PLEAT 19PPZ	AIR, MATERIALS, COMMUNITY
CARBO PIAS	AIR, MATERIALS, COMMUNITY
KAT CARBON	AIR, MATERIALS, COMMUNITY
CARBO PLEAT	AIR, MATERIALS, COMMUNITY
TC40	MATERIALS, COMMUNITY
AT100	MATERIALS, COMMUNITY
AT150	MATERIALS, COMMUNITY
AT200	AIR, MATERIALS, COMMUNITY
AT/BA200	MATERIALS, COMMUNITY

TECNICA™

for

BREEAM®

BREEAM® - Building Research Establishment Environmental Assessment Method - it is one of the most worldwide used sustainability assessment methods, valid for urban-scale projects, infrastructures and buildings, created in 1990 by the Building Research Establishment (BRE) and it is applied in over 70 countries around the world.

BREEAM® (<http://www.breeam.com>) promotes innovation, efficiency and sustainable values, developing interesting real estate investments and generating sustainable environments, which improves the well-being of the people living and working in BREEAM buildings.

TECNICA™ product contribution matrix on the release of the BREEAM® certification is listed below:



MAN - MANAGEMENT - Encourage the adoption of sustainable management practices connected to operational activities to ensure that sustainability objectives are set, monitored and regularly implemented

MAN 04	COMMISSIONING AND HANDOVER
--------	----------------------------



HEA - HEALTH AND WELLBEING - Manage, monitor and improve the comfort, health and safety of occupants, visitors and other users.

HEA 03	SAFE CONTAINMENT IN LABORATORIES
HEA 04	THERMAL COMFORT
HEA 05	ACOUSTIC PERFORMANCE



ENE - ENERGY - Manage and monitor energy consumption, encourage the use of equipment supporting sustainable use and management of the energy.

ENE 01	REDUCTION OF ENERGY USE AND CARBON
--------	------------------------------------



WST - WASTE - Encourage and implement of policies and systems reducing the waste production, improve the differentiation and recycling levels

WST 01	CONSTRUCTION WASTE MANAGEMENT
--------	-------------------------------

- Issues BREEAM MAN04: Commissioning and handover
- Issues BREEAM HEA03: Safe containment in laboratories
- Issues BREEAM HEA04: Thermal comfort
- Issues BREEAM HEA05a: Acoustic performance
- Issues BREEAM ENE01: Reduction of energy use and carbon emissions
- Issues BREEAM WST01: Construction waste management

VENTILATION	
PRODUCTS	BREEAM
SA10 ESP	MAN, ENE, WST
SLEEVE SA10/ESP	MAN, ENE, WST
SA10/ESP 8MM	MAN, ENE, WST
SA10/ESP THERM	MAN, ENE, WST
SA10	MAN, WST
SA10 THERM	MAN, ENE, WST
AR10	MAN, WST
AR10 THERM	MAN, ENE, WST
AL-SA	MAN, WST
F10 ESP	MAN, ENE, WST
SLEEVE F10/ESP	MAN, ENE, WST
F10/ESP THERM	MAN, ENE, WST
F10	MAN, WST
F10 THERM	MAN, ENE, WST
F6	MAN, WST
F6 THERM	MAN, ENE, WST
AC	MAN, WST
AC THERM	MAN, ENE, WST
ALP	MAN, WST
AL-F 10	MAN, WST
AL	MAN, WST
AL THERM	MAN, ENE, WST
AL PHON	MAN, HEA, ENE, WST
AL1	MAN, WST
AL1 THERM	MAN, ENE, WST
AL1 PHON	MAN, HEA, ENE, WST
SLEEVE THERM	MAN, ENE, WST

SUCTION	
PRODUCTS	BREEAM
M30	HEA
M90/P	HEA
M90/P-AS	HEA
L94	HEA
L94-AS	HEA
EDU45	HEA
S90	HEA
S98	HEA
M12HT	HEA
P16S VITON	HEA
TERMOCLIP CSM	HEA
TERMOCLIP FKM	HEA

DIFFUSION	
PRODUCTS	BREEAM
PS01L	MAN
PS02L	MAN
PS03L	MAN
PS05L	MAN
DCMC	MAN, WST
DCMC THERM	MAN, HEA, WST
DCMQ	MAN, WST
DCMQ THERM	MAN, HEA, WST
DCSC	MAN, WST
DCSC THERM	MAN, HEA, WST
DCSQ	MAN, WST
DCSQ THERM	MAN, HEA, WST
DSR-DSRS	MAN, WST
DSRS THERM	MAN, HEA, WST
DSRQ-DSRSQ	MAN, WST
DSRSQ THERM	MAN, HEA, WST
DLG	MAN, WST
DMU	MAN, WST
DAM01C	MAN, WST
DAM01	MAN, WST
DAF01	MAN, WST
DAM31	MAN, WST
DAM02C	MAN, WST
DAM02	MAN, WST
DAM12C	MAN, WST
DAM12	MAN, WST
DAM15	MAN, WST
DAM11	MAN, HEA, WST
DAM41	MAN, HEA, WST
DAM51	MAN, HEA, WST
DAM71	MAN, WST
DAM81	MAN, WST
DAM61	MAN, WST
DAM21R	MAN, HEA, WST
DGF	MAN, WST
DWS	MAN, WST
DFL-P	MAN, HEA, WST
DFL-A	MAN, HEA, WST
DEL-P	MAN, HEA, WST
DEL-A	MAN, HEA, WST
PO1L	MAN
PO2L	MAN
PO3L	MAN
PO5L	MAN

FILTRATION	
PRODUCTS	BREEAM
KFF100	MAN, WST
KFF125	MAN, WST
KAF100	MAN, WST
KAF150	MAN, WST
KAF200	MAN, WST
WF3	MAN, WST
WF5	MAN, WST
FILTRASAN POKET 14	MAN, WST
FILTRASAN POKET 15	MAN, WST
KF100	MAN, WST
KF100/R	MAN, WST
KF125	MAN, WST
KF125/R	MAN, WST
KC35	MAN, WST
KP20 R	MAN, WST
KP20 M	MAN, WST
KAT100	MAN, WST
KAT150	MAN, WST
KAT200	MAN, WST
KAT500	MAN, WST
KATVS-50	MAN, WST
WZ3	MAN, WST
WZ5	MAN, WST
KMZ	MAN, WST
KMZ/A	MAN, WST
KMA	MAN, WST
KMX/RE	MAN, WST
KMX/CA	MAN, WST
KMX/CA-STIR	MAN, WST
WZZ/A	MAN, WST
WZX	MAN, WST
AC/V	MAN, WST
AC/VA	MAN, WST
ACP	MAN, WST
WC3	MAN, WST
PCW	MAN, WST
SOFT POCKET 14TF	MAN, WST
SOFT POCKET 24TF	MAN, WST
SOFT POKET 15TF	MAN, WST
SOFT POKET 25TF	MAN, WST
SOFT POKET 16TF	MAN, WST
SOFT POKET 17TF	MAN, WST
SOFT POKET 18TF	MAN, WST
SOFT POKET 19TF	MAN, WST
ECO POCKET 16EP	MAN, WST
ECO POCKET 17EP	MAN, WST
ECO POCKET 18EP	MAN, WST
ECO POCKET 19EP	MAN, WST
POLI-PLEAT 16TR	MAN, WST
POLI-PLEAT 17TR	MAN, WST
POLI-PLEAT 18TR	MAN, WST
POLI-PLEAT 19TR	MAN, WST
GLASS-PLEAT 16GP	MAN, WST
GLASS-PLEAT 17GP	MAN, WST
GLASS-PLEAT 18GP	MAN, WST
GLASS-PLEAT 19GP	MAN, WST
PANNEL PLEAT 15PP	MAN, WST
PANNEL PLEAT 17PP	MAN, WST
PANNEL PLEAT 19PP	MAN, WST
PANNEL/Z PLEAT 15PPZ	MAN, WST
PANNEL/Z PLEAT 17PPZ	MAN, WST
PANNEL/Z PLEAT 19PPZ	MAN, WST
CARBO PIAS	MAN, WST
KAT CARBON	MAN, WST
CARBO PLEAT	MAN, WST
TC40	MAN
AT100	MAN
AT150	MAN
AT200	MAN
AT/BA200	MAN



TECNICA srl
is a company certified
UNI EN 9001:2015
issued by TÜV ITALIA.
Certificate number 50100 15241

TECNICA™

Efficient Indoor Air Project

TECNICA S.R.L.

Head Office:
I-42047 ROLO (RE)
Via degli Intarsiatori Rolesi, 1

Production Sites:
I-42047 ROLO (RE)
I-42042 FABBRICO (RE)
300136 TIMISOARA (RO)

TEL / FAX

t +39 0522.665129
f +39 0522.650211

VAT

01321110353

NATIONAL SALES

info@tecnicasrl.it
info2@tecnicasrl.it
tecnico@tecnicasrl.it

EXPORT SALES

export3@tecnicasrl.it
export@tecnicasrl.it