# SOCIAL HOUSING FOR TOMORROVV











# MAKE YOUR COMMUNITY TODAY STAND OUT TOMORROVV

ALL LIVING SPACE NEEDS TO BE COMFORTABLE, INVITING AND GOOD-LOOKING. SO THE AESTHETICS OF RESIDENTIAL BUILDINGS AND AREAS ARE IMPORTANT. EVEN MORE IMPORTANT IS THEIR ABILITY TO RETAIN THEIR INITIAL GOOD LOOKS FOR A LONG TIME, WITH MINIMUM MAINTENANCE. THIS ENSURES CONTINUOUS USE OF THE BUILDING, WITHOUT FREQUENT INTERRUPTIONS FOR COSTLY REPAIRS, RENOVATIONS AND UPGRADES. LET US SHOW YOU HOW THIS AMBITIOUS GOAL FOR TOMORROW CAN BE STARTED TODAY.





# LOW TOTAL COST OF OWNERSHIP

The choices you make today can help reduce your total cost of ownership. A durable building lowers the need for costly repairs and early refurbishment.



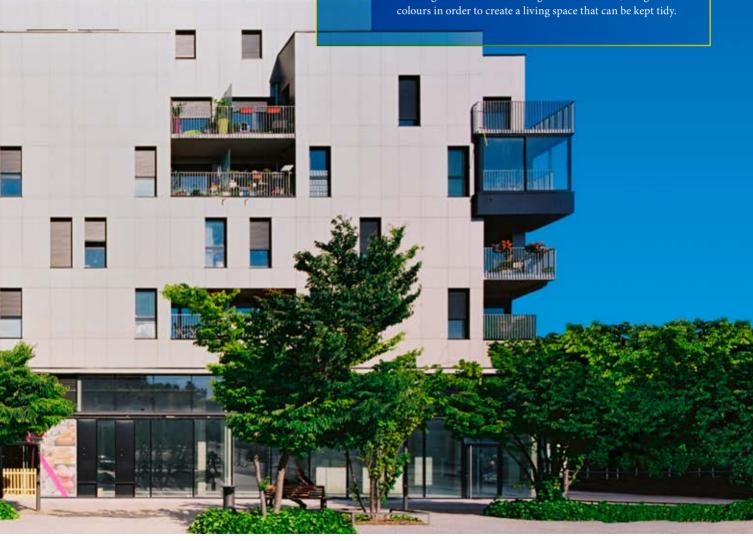
# LONG LASTING AESTHETICS

A residential building and its surroundings need to be warm and inviting. Good looks are highly appreciated, as an attractive environment enhances the comfort of the community and its residents.



## HIGH PERFORMANCE

A clean environment encourages a pleasant way of living. Your building needs to retain its original architecture, design and colours in order to create a living space that can be kept tidy.



#### TRESPA® METEON®

# LONG LASTING RESIDENTIAL AREAS WITH TRESPA

TRESPA IS AT THE FOREFRONT OF CUTTING-EDGE BUILDING TECHNIQUES. THE COMPANY HAS MANY YEARS OF EXPERIENCE IN THE SOCIAL HOUSING SECTOR, BOTH IN NEW BUILD AND RENOVATION PROJECTS WITH WIDE NETWORKS OF ARCHITECTS AND LOCAL INSTALLERS. WITH A STRONG FOCUS ON SERVICE, TRESPA PROVIDES ANSWERS AND INFORMATION TO SUPPORT CUSTOMERS DURING ALL PHASES OF A PROJECT.

Trespa® Meteon® is a decorative high-pressure compact laminate (HPL) with an integral surface manufactured using Trespa's unique in-house technology, Electron Beam Curing (EBC). The blend of up to 70% natural fibres and thermosetting resins, manufactured under high pressures and temperatures yields highly stable dense panels. Trespa® Meteon® architectural panels are designed for exterior (cladding) applications.



### OUTSTANDING AESTHETICS

With Trespa® Meteon® you can create attractive designs and dynamic architecture. The product is available in a wide range of colours and finishes including subtle natural motifs.

To see examples of our many residential reference projects, please go to trespa.com or contact your Trespa sales representative.



Le clos de Netwiller Borderouge | Toulouse, FR



Les Hameaux | Thiais, FR



Housing Yersin | Paris, FR



## LOW MAINTENANCE

Trespa® Meteon® is highly durable and highly impact resistant. It is designed to retain its shape and colour and stays looking great for many years. Thanks to Trespa's proprietary EBC technology, environmental contamination and moisture have little effect on the panel's surface. The closed surface of Trespa® Meteon® practically withstands dirt accumulation, keeping the facade smooth and easy to clean. Contamination such as automobile exhaust particles, crayon and graffiti can usually be removed if properly treated, following Trespa's cleaning and maintenance instructions.





"In my experience Trespa® Meteon® has one of the easiest surface panels to clean. Graffiti can be removed completely, yet the surface quality remains totally unaffected. This is worth mentioning because it is quite unique."

Mr. Helge Weiss, Directeur Technico Commercial, Tilan sarl, France





## ENDURING THE TEST OF TIME

Trespa® Meteon® panels not only meet the industry standard EN438 but they also achieve high classification for UV resistance and outdoor colour stability in Florida cycle accelerated weathering tests, which exceed the Western European cycle. The material has a long track record of proven performance and this can be demonstrated by multiple project references – some of them dating back over 20 years - which show no significant difference when compared to newly produced panels.

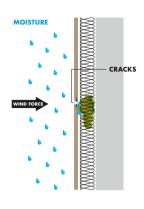


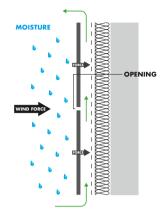


Aambosveld | Heerlen, NL



## TRESPA VENTILATED FACADES FOR INDOOR COMFORT





Single Skin Construction

Trespa Ventilated Façade Construction

# ENERGY SAVING AND INDOOR COMFORT BY EXTERNAL INSULATION

Next to the ventilated façade, the applied external insulation limits the floor thermal bridge, which helps to improve the energy efficiency of the building and keeps comfortable wall temperatures, reducing also condensation risk.

"Occupants noticed already few months after the renovation that moisture problems were gone."

Mr. Aitor Ubiria Manzarraga, Architect, Spain

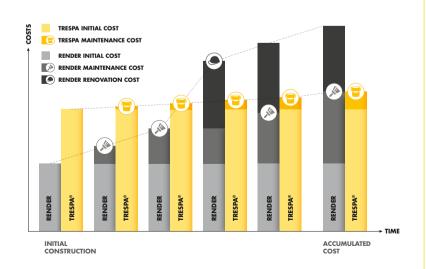
#### PREVENTING CRACKS AND MOISTURE

In a single skin construction such as render, outside weather conditions can seriously affect the outer skin causing cracks and water infiltration. Trespa® Meteon®, used in a ventilated façade, provides a screen, effectively protecting the building's structure from the effects of extreme weather conditions and without surface cracking. Ventilation behind Trespa® Meteon® panels draws air through the cavity, aiding in the removal of heat and moisture from rain or condensation. The dry and comfortable conditions of the building may have a positive contribution to the indoor environment.



## LOW TOTAL COST OF OWNERSHIP

The perfect building has a great appearance that lasts for many years without requiring frequent maintenance or refurbishment. Trespa® Meteon® offers excellent outdoor colour stability and high product performance with low maintenance. Applied in combination with ventilated façade technology, the material supports solutions that deliver the maximum building life cycle while maintaining the building's high value and uninterrupted use. Trespa® Meteon® helps you to achieve your goals of contained costs and sustainable asset management.



#### TRESPA® METEON® DELIVERY PROGRAMME

#### **UNI COIOURS** A23.0.4 A22.2.4 A22.2.1 Mineral Blue Powder Blue Bluish Grey A24.0.3 Polar Blue A21.1.0 Winter Grey A32.2.1 A24.4.1 Translucent Green Steel Blue A22.1.6 Royal Blue A22.4.4 A21.5.4 A22.6.2 Brilliant Blue Cobalt Blue Dark Denim A20.2.3 Light Viola A03.4.0 Silver Grev A30.3.2 A35.4.0 A28.6.2 Mid Green A26.5.4 A21.7.0 Stool Grov A20.5.2 A21.5.1 Igwender Blue Mid Grev A37.2.3 Spring Green A33.3.6 A32.7.2 Brilliant Green Dark Green A34.8.1 A90.0.0 Forest Green Black A25.8.1 A05.5.0 A16.5.1 Anthracite Grey Quartz Grey Mauve A08.8.1 A14.7.2 A11.8.0 A06.7.1 A06.5.1 Dark Brown Deep Red Brown Ceramic Greige Natural Greige Toscana Greig A03.1.0 Pastel Grev A37.0.8 Lime Green A36.3.5 Turf Green A09.6.4 A12.6.3 A12.3.7 A10.4.5 A10.6.1 Mahogany Red Wine Red Carmine Red Sienna Brown Taupe A41.0.6 A08.4.5 Mojito Green Rusty Red A04.0.0 A04.0.5 Zinc Yellov A10.1.8 A12.1.8 A17.3.5 Red Orange Passion Red Cyclam AO5.1.0 Papyrus White A07.1.1 Sand A05.1.2 Champagne A04.1.7 Gold Yellow A05.1.4 Sun Yellov AO8.2.3 Salmon A10.3.4 Terra Cotto A08.2.1 Mid Beige TRESPA® METEON® UNI COLOURS ARE AVAILABLE IN SATIN - ROCK - ROCK A04.0.1 Pearl Yall-A03.0.0 A04.0.2





TRESPA® METEON® LUMEN: To experience the effect of the Lumen finishes, we advise to order samples.

#### WOOD DECORS

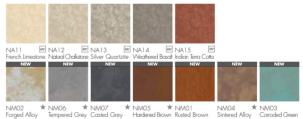


#### METALLICS



TRESPA® METEON® METALLICS ARE AVAILABLE IN:
SATIN 
ROCK 
GOLONG 
GOLONG

#### NATURALS



TRESPA® METEON® NATURALS ARE AVAILABLE IN:

MATT = Mail | MATT-ROCK | Mail | (NM's only available single sided)

\*\* Decors have gloss elements in the surface.

FOR MORE DETAILED TECHNICAL INFORMATION, PLEASE VISIT **TRESPA.INFO** 

#### USING RENEWABLE RESOURCES

Trespa® Meteon® panels contain up to 70% natural fibres, most of which originate from sustainable forests. The entire Trespa® Meteon® product range is now available with PEFCTM or FSCTM certification upon request, in restricted quantities.





The mark of responsible forestry



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