## 

# SOCIAL HOUSING FOR TOMORROVV





TRESPA

**Think Trespa** 

# MAKE YOUR COMMUNITY TODAY STAND OUT TOMORROW

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.





TRESPÅ

## 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.



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<sup>®</sup> Meteon<sup>®</sup> is a decorative highpressure 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<sup>®</sup> Meteon<sup>®</sup> architectural panels are designed for exterior (cladding) applications.

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### OUTSTANDING AESTHETICS

With Trespa<sup>®</sup> Meteon<sup>®</sup> 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.





Les Hameaux | Thiais, FR

Le clos de Netwiller Borderouge | Toulouse, FR



Housing Yersin | Paris, FR

### **Think Trespa**

## LOWMAINTENANCE

Trespa<sup>®</sup> Meteon<sup>®</sup> 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<sup>®</sup> Meteon<sup>®</sup> 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<sup>®</sup> Meteon<sup>®</sup> 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<sup>®</sup> Meteon<sup>®</sup> 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





Trespa Ventilated Façade Construction

#### 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<sup>®</sup> Meteon<sup>®</sup>, 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<sup>®</sup> Meteon<sup>®</sup> 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.

#### 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

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### LOW TOTAL COST OF OWNERSHIP

The perfect building has a great appearance that lasts for many years without requiring frequent maintenance or refurbishment. Trespa<sup>®</sup> Meteon<sup>®</sup> 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<sup>®</sup> Meteon<sup>®</sup> helps you to achieve your goals of contained costs and sustainable asset management.



#### TRESPA® METEON® DELIVERY PROGRAMME

UNI COLOURS									
A28.2.1 Aquamarine	A22.3.1 Ocean Grey	A24.0.3 Polar Blue	A23.0.4 Mineral Blue	A22.2.4 Powder Blue	A22.2.1 Bluish Grey	A21.1.0 Winter Grey	A05.0.0 Pure White		
A32.2.1 Translucent Green	A24.4.1 Steel Blue	A22.1.6 Royal Blue	A22.4.4 Brilliant Blue	A21.5.4 Cobalt Blue	A22.6.2 Dark Denim	A20.2.3 Light Viola	A03.4.0 Silver Grey		
A30.3.2 Verdigris	A35.4.0 Cactus Green	A28.6.2 Mid Green	A26.5.4 Pacific	A20.7.2 Dark Blue	A21.7.0 Steel Grey	A20.5.2 Lavender Blue	A21.5.1 Mid Grey		
A37.2.3 Spring Green	A33.3.6 Brilliant Green	A32.7.2 Dark Green	A34.8.1 Forest Green	A90.0.0 Black	A25.8.1 Anthracite Grey	A05.5.0 Quartz Grey	A16.5.1 Mauve		
A03.1.0 Pastel Grey	A37.0.8 Lime Green	A36.3.5 Turf Green	A08.8.1 Dark Brown	A14.7.2 Deep Red Brown	A11.8.0 Ceramic Greige	A06.7.1 Natural Greige	A06.5.1 Toscana Greige		
A05.1.1 Stone Beige	A41.0.6 Mojito Green	AO8.4.5 Rusty Red	A09.6.4 Mahogany Red	A12.6.3 Wine Red	A12.3.7 Carmine Red	A10.4.5 Sienna Brown	A10.6.1 Taupe		
A04.0.0 Cream White	A04.0.5 Zinc Yellow	A06.3.5 Ochre	A10.1.8 Red Orange	A12.1.8 Passion Red	A17.3.5 Cyclam	A11.4.4 English Red	A08.3.1 Stone Grey		
A05.1.0 Papyrus White	A07.1.1 Sand	A05.1.2 Champagne	A04.1.7 Gold Yellow	A05.1.4 Sun Yellow	A08.2.3 Salmon	A10.3.4 Terra Cotta	A08.2.1 Mid Beige		
402.0.0	104.0.3	101.0.2	TRESPA® METEON® UNI COLOURS ARE AVAILABLE IN: SATIN 💻 🌇 🚰 🍢   ROCK 💷 🚰						
A03.0.0 White	A04.0.1 Pearl Yellow	A04.0.2 Pale Yellow							

#### NEW LUMEN





WOOD DECORS



#### METALLICS

M35.7.1 Malachite Green	M21.8.1 Graphite Grey	M51.0.2 Urban Grev		] M40.4.3 Mustard Yellow	M06.4.1 Amber	M05.5.1 Titanium Bronze	M04.4.1 Titanium Silver
M20.4.2 Northern Light	M12.4.2 Garnet Red	M53.0.1 Copper Red	M53.0.2 Copper Yellow	M24.3.3 Lagoon	M21.3.4 Azurite Blue		

TRESPA® METEON® METALLICS ARE AVAILABLE IN: SATIN 
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#### NATURALS

NA11 Mr NA12 Mr French Limestone Natural Chalkstone	NA13 M Silver Quartzite	NA14 Mr Weathered Basalt	NA15 Mr Indian Terra Cata		
NEW NEW	NEW	NEW	NEW	NEW	NEW

NM02 \* NM06 \* NM07 \* NM05 \* NM01 NM04 \* NM03 Forged Alloy Tempered Grey Casted Grey Hardened Brown Rusted Brown Sintered Alloy Corroded Green

TRESPA® METEON® NATURALS ARE AVAILABLE IN: MATT = 1 MATT-ROCK (m) = (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<sup>®</sup> Meteon<sup>®</sup> panels contain up to 70% natural fibres, most of which originate from sustainable forests. The entire Trespa<sup>®</sup> Meteon<sup>®</sup> product range is now available with PEFC<sup>TM</sup> or FSC<sup>TM</sup> certification upon request, in restricted quantities.



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