

Wonder Matter(s) @ Superstudio Più 18-27 April, 2023

At Superstudio Più, Materially presents **Wonder Matter(s)**, an exhibition which will address the concept of *wonder* through a **sensory**, **exploratory and narrative** journey, allowing the visitors to further deepen the understanding of different materials through **competence**, **rationality and concreteness**. These are all fundamental concepts to Materially, as well as being the all-time mission of its participation in the Milan design week: a **yearly appointment**, which has become, over time, an **unmissable** event to all those involved in material innovation.

Wonder is, and always will be, the motor of a search for exciting and convincing material solutions for the future. The materials in the selection, guarantee **functional, aesthetic and sustainable performance**, while holding the "superpower" to surprise, and take us back, even if only for a few moments, to a child-like, incredulous, and amused state of mind. The project presents itself as a sensorial *blink*, staged by Materially around the idea of a **Manufacture Playground**, constructing an iconic landscape, which is both universally familiar, and designed to be experienced sensorially. It is a cognitive metaphor, presented through a design in which **concrete material innovations** become tools for play and discovery.

Visitors will be hosted in a symbolic forest in Makrolon® RE, Covestro's renewable polycarbonate material that contains raw materials derived from organic waste. They will then be invited to play domino in the installation A MARE, a surface by Oltremateria, made with polymers derived from renewable sources such as sunflower oil and seashells; and with laser decorated cubes created by Mille997, available in a wide variety of materials. The journey will then lead to a large, fragrant and light weeping willow, made entirely with Organoid®, by Piva, a surface material for domestic and commercial interiors, composed of alpine hay, flowers, moss and leaves harvested in Tyrol.

At Wonder Matter(s), **Alisea**, leading company in the field of research, and recycling of graphite from industrial waste, will transform, their product **Perpetua**, into a magnetic monolith covered by "writing objects". **Covestro** will welcome the selfies taken in their dedicated selfie-area - where the set up will be made of **TPU** (thermoplastic polyurethane) combining biomass and recycled content. Meanwhile, **Covestro** will also run a lottery game – yes, like the one on New Year's Eve! – featuring thousands of **Arfinio®** bushes - a lightweight material that combines high-performance liquid polymers with unique minerals produced by injection molding.

A playground cannot be missing the oldest toy in the world: the ball. **Conceria Nuvolari** produces a multitude of them, each of which will be coated in **Nature-I**®, a line of leathers that, through a custom tanning process, make up a certified



chrome-free product, with reduced heavy metal content, as well as being biodegradable, compostable, and carbon neutral. **Digital Design** will present a technological labyrinth in the shape of a board game, where players will navigate among patterns originated by a **generative system**, invented to create images to print over various material surfaces.

Mogu, a leading company researching fungi and mycelium, creates a shelter inviting visitors to experience Nature, and its soundscapes, creating an interactive installation composed of mycelium panels and recycled textile residues. The installation RespiGard™ by Polypore will present a sort of tiny chemistry-set game, in a material cloud: a waterproof and breathable polypropylene membrane produced by Asahi Kasei, in a solvent-free manufacturing process. The journey across Manufacture Playground will be accompanied by Coffee From, which will lead visitors all the way to the end - an Apollonian area dedicated to meetings, information and business. Coffee From will do so by offering coffee in Coffeefrom® Bio cups, a bio-based material made of waste coffee and biopolymers - serving as an introduction to Coffeefrom® Eco, an LDPE resulting from post-industrial recycling, and coffee grounds - and characterised by a completely unexpected feature: transparency.

The immersion in the dimension of *wonder* is complemented by collaborations with three technical partners, each of which are leaders in their respective sectors. **Riflessi** presents reflective clouds named **Specchiopiuma Silver**, which will duplicate the playground installations over the ceiling; **Riflessi** will also provvide the partition walls which lead to the work-lab area, made in **Specchiopiuma Translux** - a material also known as Specchio Magico in theatrical scenography. Tables and stools are supplied by **The Good Plastic Company**, founded in 2018 to distribute **Polygood**, a material with multiple finishes, which is 100% recyclable, as well as composed of 100% recycled plastics.

In conclusion, Materially's mission towards a zero-waste initiative, finds a perfect match in the collaboration with **Tarkett**, a leading company in innovative and eco-sustainable flooring solutions - which will supply and re-collect the floor covering of the installation - the only extensively used material in the set-up.

Wonder Matter(s) will also host a **panel talk** dedicated to the **state of the art in the polymer industry**.

Wonder Matter(s) is a project by Materially

Concept Design: Valentina Ventrelli and Chiara Rodriquez

Exhibition Design: Federica Pastonesi Lighting Design: Lisa Marchesi Studio

Where: Superstudio Più, Via Tortona 27, Milano When: 18-22 april, from 11 to 21 / 23 april, from 11 to 18

Mandatory registration to SuperStudio Più: https://www.superdesignshow.com/en/visit/



Materially helps companies in the development and promotion of sustainable innovation, starting from materials. Thanks to daily research, and constant dialogue with the various players in the field of materials - from universities, to start-ups, and including companies that offer or look for solutions in manufacturing processes - Materially is the ideal partner for the development, and implementation of innovation strategies based on materials.

Contacts

Valentina Ventrelli

Email: vventrelli@materially.eu

Maria Vittoria Bidone

Email: comunicazione@materially.eu

Follow us on:

Facebook: @Materiallyeu Instagram: @_materially_ Twitter: @Materially_eu Linkedin: Materially Youtube: Materially Srl

Official Hashtag:

#wondermatters #materiallymdw23 #milanodesignweek2023 #Fuorisalone #Fuorisalone2023 #superstudiopiu

Wonder Matter(s) https://www.materially.eu/en/