

Exhibition at **MOME Campus**

7-8 Nov 2024

the claim of
AESTHETIC APPEAL

when

RECYCLED ingredients in
SUSTAINABLE construction

RECYCLED WOOD

MOTHER OF PEARL

Made from sustainable sourced hardwood the product combines the advantages of widely available veneer offcuts with the unique look derived from a sophisticated production process. Moving the product under a light source provokes surprisingly lively reflections.

The product was developed to make good use of veneer residuals that are difficult to utilize otherwise. Applying the process to different hardwood species yields a wide range of stunningly beautiful real wood surfaces.



RECYCLED ALUMINIUM

ROLLED

Instead of the usual melting for reprocessing aluminium residuals, a process was sought that would make the beauty of the recycling visible. The aim was to achieve a surface in which the contours of the individual waste scraps remain at least partially visible.

The result of the sophisticated, finely tuned rolling process is astonishing. By applying heat and pressure the previously compressed aluminium scraps can be transformed into homogeneous sheets. The recycled material organically arranges itself like a naturally grown structure.



DEKORAZZO®

DESCRIPTION

DEKORAZZO® is simultaneously determined to aesthetics and sustainability. Built from recycled and residual ingredients in a sustainable construction it opens up diverse design options.

It is an example how we can turn waste from different industries into a sustainable resource for building materials with unaccepted aesthetics and sophisticated expression. Carbon fibre waste from the aircraft industry, mussel shells from the food industry, birch bark as a waste product from veneer production - just to name a few examples - create high standard surfaces for C2C injection moulded products. The use of any waste material is conceivable, as is any quality and colour of thermoplastic.

The picture on the right shows the version with carbon fibres.



DEKORAZZO®

ARCHITECTUE

Made from:

96% recycled or biobased plastic

2% production waste

2% glue

It is produced by familiar injection moulding machines which enables three-dimensional shapes of the product for broad applicability in the furniture and automotive industries.

In the manufacturing process, the production waste used as decoration are embedded in a plastic base, causing a minimal foreign content (maximum 4%) in the overall materiality of the product. This ensures that DEKORAZZO® can be recycled after lifetime.

The picture on the right shows the version with oyster shells.



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