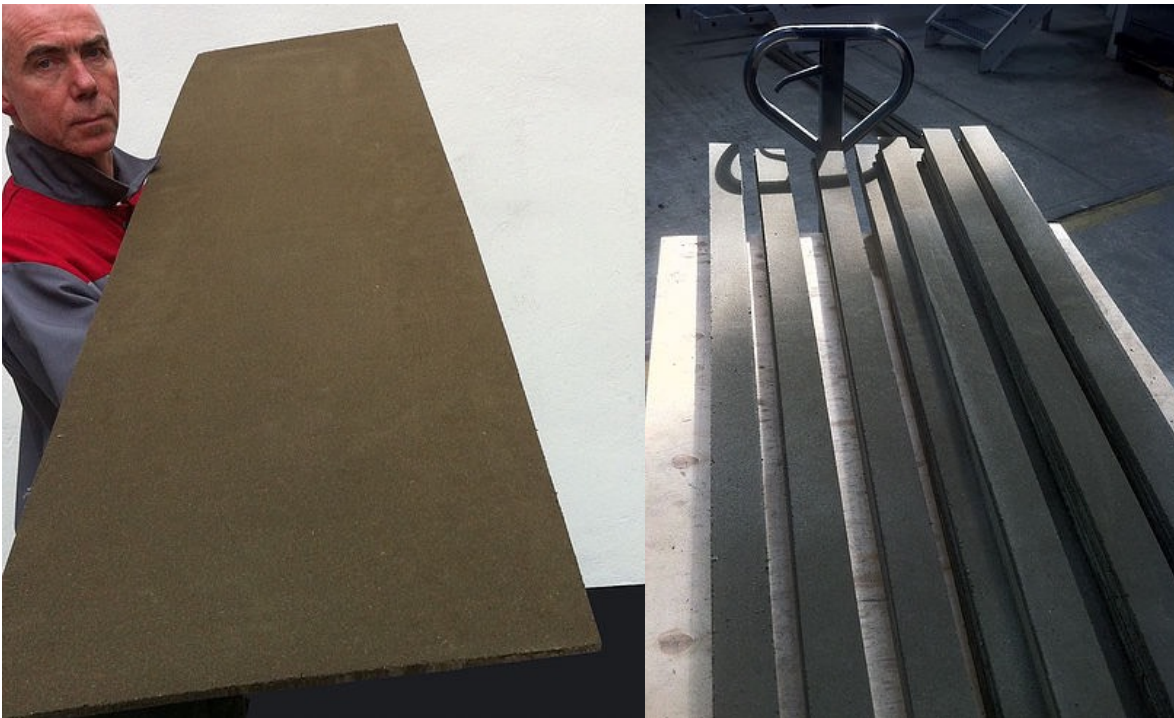


## Developments in Agro-residuals based Panels for Building Interiors and Insulation.

August 2016

As a result of recent processing advances at Zelfo Technology, the company has recently successfully completed first trials in the production of engineered, binder free low to medium density panels at lengths of up to 1.8 metres for use in building interior wall cladding and in insulation. Further trials are planned to establish international performance criteria. The panels have been produced using residual chips from reeds, which were supplied by a regional roofing industry. The product is planned to be made locally using reeds from regionally supported 'paludiculture' sources, it will therefore have a low carbon footprint. Laminate products from the same and similar sources are also in development. Other residual plant sources are also being trialed for potential projects outside of Germany.

Zelfo Technology is arranging that purchase and trial samples of the product will be accessible via an authorised channel in the near future.



Full panel (left) Cut 'planks' (right) Images / Zelfo Technology GmbH