

Press Release – for immediate release

Stommel Haus continues to increase thermal efficiency of its timber house wall system and introduces Jute insulation

Neunkirchen-Seelscheid, Germany, March 2018

Stommel Haus is well known amongst home builders in the UK who value high quality and healthy homes and which are interested in building a very energy efficient luxurious home. The Stommel Haus exterior wall was shortlisted for the Build It Award for Best Technology and is type approved for Building in the UK.

The energy efficiency is legendary and now Stommel Haus has again increased the thermal capacity of its exterior walls to comply with ever rising energy efficiency requirements in Germany.

The 36.5 cm thick exterior walls of a Stommel house are made primarily of solid Nordic spruce heartwood which is able to regulate the air humidity in a house.

Constructive wood protection is applied when building a Stommel Haus home, the wall is devoid of any wood preservation or toxic elements.

The exterior of the timber house wall is decoupled from the central timber frame giving clients stylistic freedom to decide different exteriors matching the requirements of the architectural styles.



Another novelty at Stommel Haus is the new insulation material: "Thermo Jute 100" is a thermal insulation made of Jute fibres which is an adaptable material with excellent energy efficiency and sound insulation capabilities. It "snuggles" up to the timber and thus avoids sound transmission bridges.

Barbara Fischer-Clark of Stommel Haus UK says: "The energy efficiency of a Stommel Haus home has already been legendary. I am delighted that the thermal efficiency has been further improved to a level which exceeds British requirements by far. The new insulation material Jute, a renewable, sustainable material with excellent thermal, sound proofing and moisture regulation properties is an exciting novelty. I would like to thank my colleagues at Stommel Haus for this great new development. Interested house builders are invited to the factory in Germany to witness the production. "

About Stommel Haus

Stommel Haus is a premium manufacturer of contemporary bespoke energy efficient timber houses. With 45 years of experience, the family business proves that with solid timber from certified forests in Europe, sustainable, high quality and very energy efficient houses can be built to almost any design. Nestled in the small town of Neunkirchen-Seelscheid near Cologne, Stommel Haus develops and produces their certified timber houses with high precision CNC machines. The houses are transported on site where they are erected by qualified teams and made wind and water tight typically within 5-7 days. State-of-the art heat pumps and under-floor heating on all storeys are installed. Interior fittings from the best brands are used by qualified German craftsmen to provide the turnkey-finished house.

Since their foundation over 75 years ago, the Stommel family embraced this wonderful material, building timber houses with an emphasis on ecological and energy efficient building not only enforced by the hard requirements of German energy saving regulations but by the enthusiasm for the natural and healthy material wood used for the benefit of the wellbeing of home owners.

Stommel Haus® 
Ein Haus wie ein Baum.

