



FUNKTIONSHOLZ® FROM AGEPAN® SYSTEM: MATERIAL FOR BETTER LIVING

YOUR ADVANTAGES WITH AGEPAN® SYSTEM

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PRESSURE RESISTANT AND STABLE

 - Unique! The asymmetrical bulk density profile of AGEPAN® THD product range
 - Extremely pressure-resistant, resilient and hard-wearing products
 - High abrasion resistance and hard surface layer of the insulating fiberboards
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HEALTHY LIVING

 - Formaldehyd-free glued products
 - Protection from the heat in summer and from the cold during the winter months
 - Optimum room climate due to diffusion-permeable products and their moisture-regulating properties
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SUSTAINABLE

 - Environmentally-friendly and non-detrimental to health as made from sustainable timber
 - The Environmental Product Declaration (EPD) offers a transparent insight into product information
 - AGEPAN® SYSTEM products are available with PEFC™ 04-32-0767 / FSC® C009049 certifications, subject to availability and on request. Please indicate when ordering
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QUALITY AT ITS BEST

 - High quality confirmed by regular external monitoring
 - CE-certified products approved by the building authorities
 - Product excellence "Made in Germany"
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A COMPLETE ONE-STOP SOLUTION

 - Insulating fiberboards, DWD and OSB boards from a single source
 - For new builds, renovations and addition storey
 - Use in in roof, wall and floor areas
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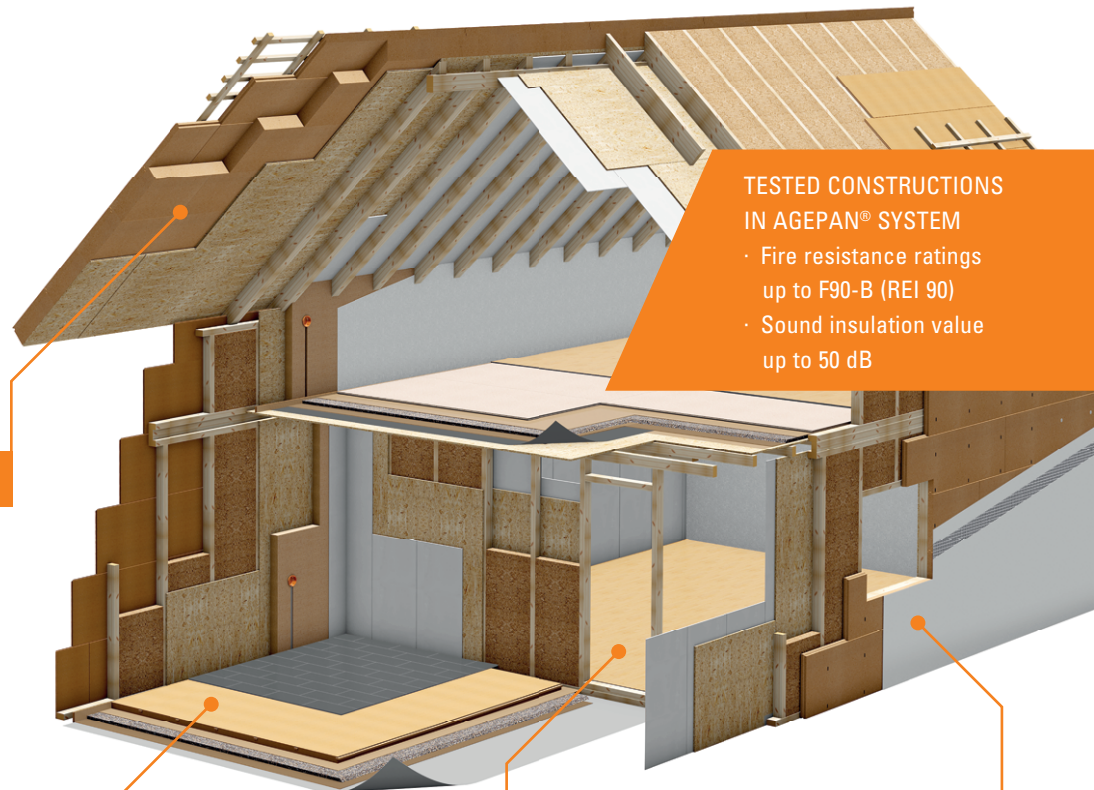
WELL PROTECTED

 - Extensively tested fire protection and sound insulating system structures
 - Breathable, windproof, water draining, rain and hail resistant products
 - Emergency roof solution of the AGEPAN® sarking boards for max. 8 weeks in event of exposure to elements
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EASY TO WORK WITH

 - Large-sized plates
 - Especially suited to the prefabrication of elements
 - Stable and robust processing due to special quality

SYSTEM PRODUCTS



TESTED CONSTRUCTIONS IN AGEPAN® SYSTEM

- Fire resistance ratings up to F90-B (REI 90)
- Sound insulation value up to 50 dB

ROOF

AGEPAN® DWD protect STD / T+G

The original

AGEPAN® UDP T+G

The stable sarking board

AGEPAN® THD T+G

The insulation specialist

AGEPAN® THD Install

The alternative to the conventional installation layer

AGEPAN® OSB ECOBOARD

The load-bearing board

AGEPAN® Flex

The flexible cavity insulation

FLOOR

AGEPAN® TEP

The dry screed board

AGEPAN® OSB ECOBOARD

The load-bearing board

AGEPAN® Loose Fill

To level out uneven floors

INTERIOR INSULATION / EXPANSION

AGEPAN® THD Install

The alternative to the conventional installation layer

AGEPAN® THD T+G

The insulation specialist

AGEPAN® TEP

The dry screed board

AGEPAN® OSB ECOBOARD

The load-bearing board

AGEPAN® Loose Fill

To level out uneven floors

WALL

AGEPAN® DWD protect STD / T+G

The original

AGEPAN® DWD 600

With increased raw density

AGEPAN® DWD black

The black one

AGEPAN® THD Static

The load-bearing insulating fiberboard

AGEPAN® THD Static Putz

The insulating fiberboard with temporarily structural and load-bearing function in the etics

AGEPAN® THD Putz 050

The insulating fiberboard in the etics


AGEPAN® OSB ECOBOARD

The load-bearing board

AGEPAN® Flex

The flexible cavity insulation

SYSTEM PRODUCTS



AGEPAN® THD Static 5 6
The load-bearing fiber insulation board

- Suitable for static use in wall areas
- For the use in external thermal insulation composite system as AGEPAN® THD Static Putz with temporarily structural function, can be plastered



AGEPAN® THD Putz 050 8
The insulating board in the external thermal insulation composite system

For plastered facades in external thermal insulation composite system



AGEPAN® THD Install 9
The alternative to the conventional installation layer

Suitable as internal insulation and installation layer for wall and ceiling which can be plastered directly

Now also available as AGEPAN® DWDmax



AGEPAN® DWD protect 1
The original

Stable, structural and load-bearing roof and wall sheathing

NEW



AGEPAN® DWD 600 2
With higher raw density

Sheathing for curtain walls with specific fire protection requirements

NEW



AGEPAN® DWD black 3
The black one

For curtain walls with open joint ratio



AGEPAN® UDP N+F 4
The stable sarking board

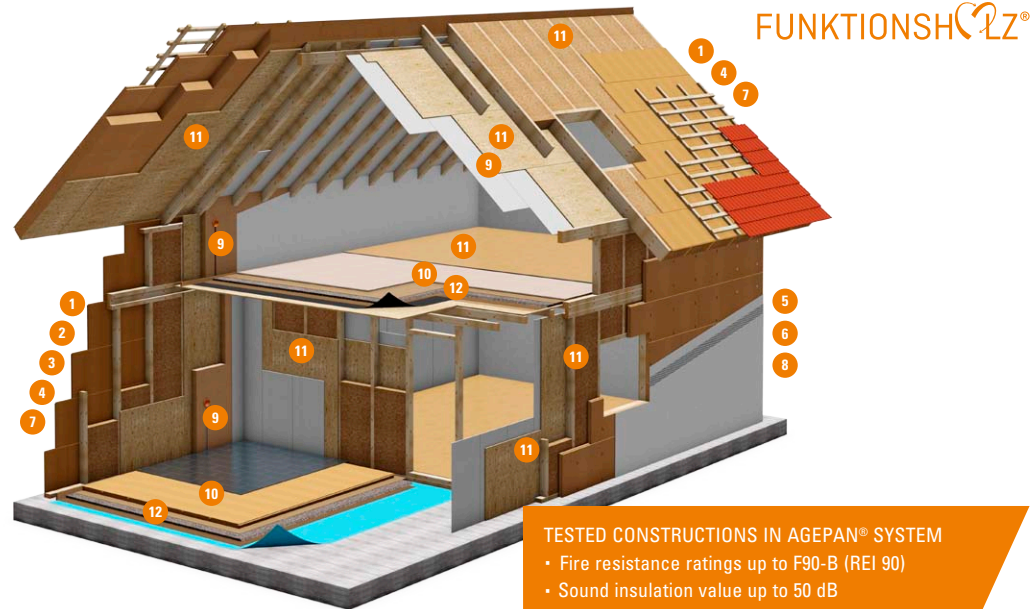
Thermal-insulating and sound-absorbing in roof and wall

Now also available as AGEPAN® THDmax



AGEPAN® THD N+F 7
The insulation specialist

Exceptionally pressure-resistant thanks to the asymmetrical bulk density profile

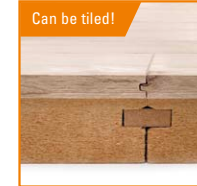


FUNKTIONSHOLZ®

TESTED CONSTRUCTIONS IN AGEPAN® SYSTEM

- Fire resistance ratings up to F90-B (REI 90)
- Sound insulation value up to 50 dB

Can be tiled!



AGEPAN® TEP 10
The dry screed panel

Robust and quick-to-lay dry screed element in the floor area



AGEPAN® OSB ECOBOARD 11
The load-bearing panel

For universal use in timber frame constructions



AGEPAN® Loose Fill 12
For levelling out uneven floors

User-friendly and promoting healthy living, as manufactured from the natural raw material shale

Your AGEPAN® SYSTEM partner