



AGEPAN[®] TEP

THE DRY SCREED PANEL

AGEPAN® TEP

ADVANTAGES

- Ideal system component for dry screed structures
- No drying phase unlike conventional wet screeds, can be walked on immediately
- MDF tongue included in delivery
- Floorboards can be screwed directly into the MDF tongues
- Quick installation due to special tongue and groove joint
- Extremely comfortable walking surface: warm underfoot and resilient
- No second load distribution layer on AGEPAN® TEP required

AREAS OF APPLICATION

- Robust, easy to use dry screed element for floor area
- Dry screed on a level, load-bearing substrate
- Suitable as direct underlay for floating parquet or laminate flooring or floorboards
- Can be tiled as per Permat floor system from Blanke, Iserlohn
- Areas of application acc. to DIN 4108-10 table 13: DI-dm / DE0-ds / DES-sg / WH / WI-dm / WTR
- Part of the AGEPAN® flooring system

TECHNICAL DATA

| PROPERTY | UNIT | VALUE | | |
|---|---------------------|--|-------|-------|
| Standard / Approval certificate | | DIN EN 13171 / Z-23.15-1508 | | |
| Nominal thickness | mm | 40 | 60* | 80* |
| Calculated dimension | mm | 1890 x 500 | | |
| Coverage | mm | 1890 x 500 | | |
| Approx. weight per m ² | kg / m ² | 9,20 | 13,80 | 18,40 |
| Edge design | | lengthwise grooved + loose tongue | | |
| Bulk density | kg / m ³ | 230 | | |
| Nominal thermal conductivity λ_D | W / (m*K) | 0,047 | | |
| Rated thermal conductivity λ_R | W / (m*K) | 0,050 | | |
| Water vapour diffusion resistance factor μ | | 3 | | |
| Water vapour diffusion equivalent air layer thickness s_d | m | 0,12 | 0,18 | 0,24 |
| Compressive strength | kPa | ≥ 200 | | |
| Specific thermal capacity | J / (kg*K) | 2100 | | |
| Formaldehyde emission class | | E1 – formaldehyde-free glued | | |
| Fire behaviour acc. to DIN EN 13501-1 | | E | | |
| Building material class acc. to DIN 4102 B2 | | B2 | | |
| Designation code | | WF-EN 13171-T3-CS(10/Y)200-TR7,5-WS1,0 | | |

* non-stock items



AGEPAN® FLOOR SYSTEM – THE COMPLETE FLOORING SOLUTION

- AGEPAN® TEP
- AGEPAN® Loose Fill
- AGEPAN® Natural Insulation Panel
- AGEPAN® OSB PUR

FUNKTIONSHILFZ®



Pressure resistant & stable



Quality made in Germany



Environmentally friendly



A one-stop solution



Easy to work with



For healthy living



Your AGEPAN® SYSTEM partner

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