



# AGEPAN<sup>®</sup> UDP T+G

THE STABLE SARKING BOARD

## AGEPAN® UDP T+G

### ADVANTAGES

- Windtight and water-repellent
- Particularly stable and robust thanks to even bulk density profile
- Little waste as panels can be turned sideways
- No nail sealing tape required as defined by ZVDH (Central Federation of German Roofing Contractors)
- Good tape adhesion
- F 60-B (REI 60) constructions in AGEPAN® SYSTEM
- Emergency roof solution for max. 8 weeks in event of exposure to elements and after storm damage

### AREAS OF APPLICATION

- External roof and wall sheathing
- Second waterproof layer in various constructions
- Sarking board in compliance with ZVDH regulations: UDP-A
- Jamb panel can be plastered
- Areas of application acc. to DIN 4108-10 table 13: DAD-ds / WAB-ds / WH

### TECHNICAL DATA

PROPERTY	UNIT	VALUE		
Standard		DIN EN 13171		
Nominal thickness	mm	22	25	32
Calculated dimension	mm	2520 x 610		
Coverage	mm	2500 x 590		
Edge design		T+G		
Approx. weight per m <sup>2</sup>	kg / m <sup>2</sup>	5,94	6,75	8,64
Bulk density	kg / m <sup>3</sup>	270		
Nominal thermal conductivity $\lambda_D$	W / (m*K)	0,051		
Rated thermal conductivity $\lambda_R$	W / (m*K)	0,054		
Water vapour diffusion resistance factor $\mu$		5		
Water vapour diffusion equivalent air layer thickness $s_d$	m	0,11	0,13	0,16
Compressive strength	kPa	≥ 300		
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-EN13171-T4-CS(10/Y)300-TR15-WS1,0		
Max. rafter spacing	m	0,85	0,90	1,00

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