



MOUNTING OF FERMACELL® GYPSUM FIBREBOARD

CHOOSE THE RIGHT FASTENER
AND NAILER FOR THE TASK!

Construction	Type of fastener	Tip shape	PZ-16/60	PQZ-64	PQZ-75 GAS	AR411HR HP	AN610H HP
fermacell® gypsum fibreboard on steel 0,6 mm							
12 og 15 mm fermacell® gypsum fibreboard	839966 TJEP HP 3,9/32 screws for fermacell® gypsum fibreboard					✓	
12 og 15 mm fermacell® gypsum fibreboard (2. layer in sub-structure)	839968 TJEP HP 3,9/41 screws for fermacell® gypsum fibreboard					✓	
fermacell® gypsum fibreboard on steel 1-2.5 mm. Must not be used when required disc effect.							
10, 12 og 15 mm fermacell® gypsum fibreboard	839538 TJEP FB 23/30 steel nail, galv. 12µ+						✓
fermacell® gypsum fibreboard on wood, 1 layer*							
10 mm fermacell® gypsum fibreboard	840232 TJEP PZ-16, 32 mm galv. 12µ	C	✓	✓			
12,5 mm fermacell® gypsum fibreboard	840238 TJEP PZ-16, 38 mm galv. 12µ	C	✓	✓	✓		
15 mm fermacell® gypsum fibreboard	840245 TJEP PZ-16, 45 mm galv. 12µ	C	✓	✓	✓		
18 mm fermacell® gypsum fibreboard	840250 TJEP PZ-16, 50 mm galv. 12µ	C	✓	✓	✓		
*Can also be mounted with TJEP MX 50 coil nailer and TJEP MX fasteners.							
fermacell® gypsum fibreboard on fermacell® gypsum fibreboard							
10 mm fermacell® gypsum fibreboard on 10 mm	840218 TJEP PZ-16, 19 mm galv. 12µ	CD	✓				
10 mm fermacell® gypsum fibreboard on 12,5 mm	840218 TJEP PZ-16, 19 mm galv. 12µ	CD	✓				
12,5 mm fermacell® gypsum fibreboard on 12,5 mm	840221 TJEP PZ-16, 22 mm galv. 12µ	CD	✓				
12,5 mm fermacell® gypsum fibreboard on 12,5 mm (in spackle edge)	840218 TJEP PZ-16, 19 mm galv. 12µ	CD	✓				
15 mm fermacell® gypsum fibreboard on 15 mm	840227 TJEP PZ-16, 28 mm galv. 12µ	CD	✓				
15 mm fermacell® gypsum fibreboard on 18 mm	840227 TJEP PZ-16, 28 mm galv. 12µ	CD	✓				
18 mm fermacell® gypsum fibreboard on 18 mm	840231 TJEP PZ-16, 32 mm galv. 12µ	CD	✓	✓			
fermacell® gypsum fibreboard on wood, 2 layers							
2 × 10 mm fermacell® gypsum fibreboard (2. layer in sub-structure)	840245 TJEP PZ-16, 45 mm galv. 12µ	C	✓	✓	✓		
2 × 12,5 mm fermacell® gypsum fibreboard (2. layer in sub-structure)	840250 TJEP PZ-16, 50 mm galv. 12µ	C	✓	✓	✓		
2 × 15 mm fermacell® gypsum fibreboard (2. layer in sub-structure)	840264 TJEP PZ-16, 64 mm galv. 12µ	C		✓	✓		
fermacell® gypsum fibreboard on wood, disc effect							
10 mm fermacell® gypsum fibreboard (disc effect)	840245 TJEP PZ-16, 45 mm galv. 12µ	C	✓	✓	✓		
12,5 mm fermacell® gypsum fibreboard (disc effect)	840250 TJEP PZ-16, 50 mm galv. 12µ	C	✓	✓	✓		
15 mm fermacell® gypsum fibreboard (disc effect)	840264 TJEP PZ-16, 64 mm galv. 12µ	C		✓	✓		
18 mm fermacell® gypsum fibreboard (disc effect)	840264 TJEP PZ-16, 64 mm galv. 12µ	C		✓	✓		
fermacell® gypsum fibreboard as wind barrier on wood							
10 mm fermacell® gypsum fibreboard	840239 TJEP PZ-16, 38 mm stainless A4	C	✓	✓	✓		
12,5 mm fermacell® gypsum fibreboard	840239 TJEP PZ-16, 38 mm stainless A4	C	✓	✓	✓		
15 mm fermacell® gypsum fibreboard	840251 TJEP PZ-16, 50 mm stainless A4	C	✓	✓	✓		
18 mm fermacell® gypsum fibreboard	840251 TJEP PZ-16, 50 mm stainless A4	C	✓	✓	✓		
fermacell® gypsum fibreboard as wind barrier on wood, disc effect							
10 mm fermacell® gypsum fibreboard (disc effect)	840251 TJEP PZ-16, 50 mm stainless A4	C	✓	✓	✓		
12,5 mm fermacell® gypsum fibreboard (disc effect)	840251 TJEP PZ-16, 50 mm stainless A4	C	✓	✓	✓		
15 mm fermacell® gypsum fibreboard (disc effect)	840265 TJEP PZ-16, 64 mm stainless A4	C		✓	✓		
18 mm fermacell® gypsum fibreboard (disc effect)	840265 TJEP PZ-16, 64 mm stainless A4	C		✓	✓		
fermacell® PowerPanel HD on wood							
15 mm fermacell® PowerPanel HD	840251 TJEP PZ-16, 50 mm stainless A4**	C	✓	✓	✓		
fermacell® PowerPanel H₂O on wood							
12,5 mm fermacell® PowerPanel H ₂ O outdoor	840251 TJEP PZ-16, 50 mm stainless A4	C	✓	✓	✓		
fermacell® gypsum fibreboard flooring element							
< 20 mm (total) flooring element	840218 TJEP PZ 16, 19 mm galv. 12µ	CD	✓				
≥ 25 mm (total) flooring element	840221 TJEP PZ 16, 22 mm galv. 12µ	CD	✓				
fermacell® PowerPanel H₂O flooring element							
25 mm (total) PowerPanel H ₂ O	840221 TJEP PZ-16, 22 mm galv. 12µ	CD	✓				

**For fire protection class F90 (DIN 4102), please use Item no. 840265 TJEP PZ-16, 64 mm stainless A4.

The listed 38-64 mm staples with C-point all meet the requirements for load bearing structures.

Subject to errors and misprints. Additional information regarding mounting can be found on www.fermacell.com. Information on nailers and staplers can be found on www.tjep.co.uk

© KYOCERA UNIMERCO 07.19.016_1599



James Hardie Europe GmbH
Unit 7 The Priory, Canwell
Sutton Coldfield, B75 5SH
Tel. +44 (0) 121 311 3480
info@jameshardie.co.uk



KYOCERA UNIMERCO Fastening A/S
Drejervej 2 · DK-7451 Sunds
Tel. +45 97 14 14 40
tjep@kyocera-unimerco.com



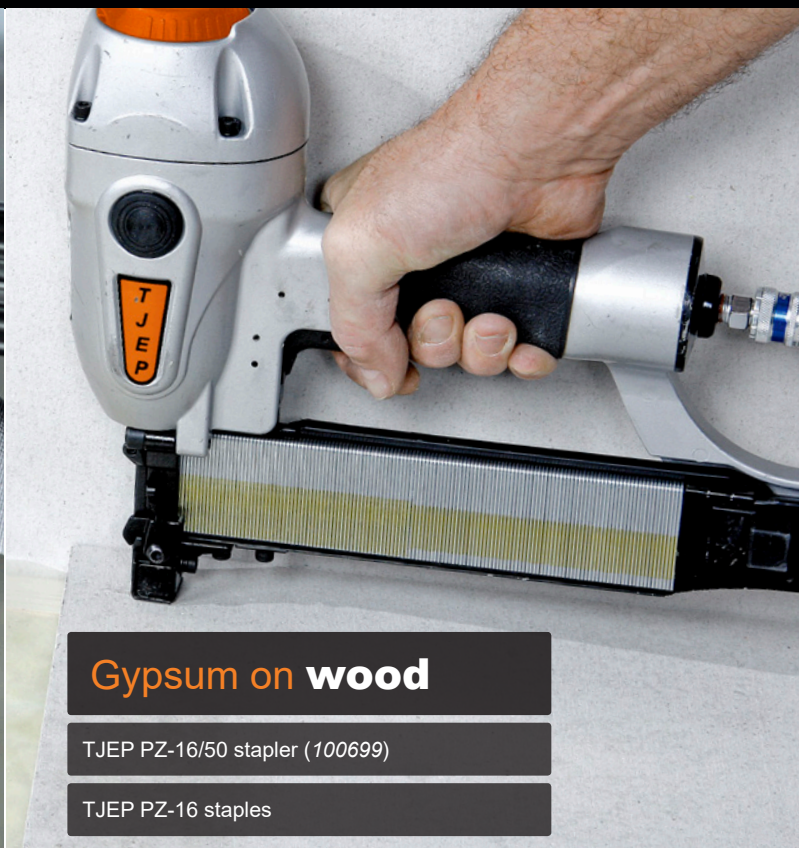
MOUNTING GYPSUM



Gypsum on steel

MAKITA AR411HR HP screwdriver

TJEP HP 3,9 screws, **Hard Drywal**



Gypsum on wood

TJEP PZ-16/50 stapler (100699)

TJEP PZ-16 staples



Gypsum on Gypsum

TJEP PZ-16/50 stapler (100699)

TJEP PZ-16 staples, **CD tip**



Gypsum on 1-2,5 mm reinforcing steel profiles

MAKITA AN610H HP coil nailer

TJEP FB 23/30 knurled hardened steel nails