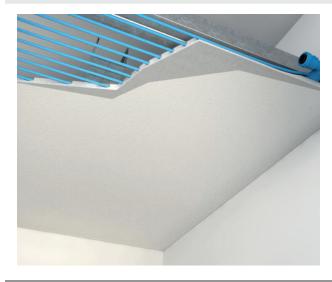
OPTIPANEL 15 - UNPERFORATED

prefabricated product | unperforated gypsum board panel with integrated capillary tube mat type OPTIMAT GB 15



product data sheet

OPTIPANEL 15 SUBSTRUCTURE





PUSH-LOCK CONNECTIONS

Designation	OPTIPANEL (standard) OPTIPANEL (alternative)	
Description	with 2 push-lock connections on the left	with 2 lateral push-lock connections and 1 middle end cap
Angular Position Push-Lock Connection	0°	0°
Pictogram		

FIELD OF APPLICATION

- gypsum board ceiling
- gypsum board wall
- floating drywall ceiling

- moating drywan centrig			
	TECHNICAL DATA		
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CAPILLARY TUBE MAT MATERIAL /COLOUR	Polypropylene (PP-R) recyclable/blue		
MAT DISTRIBUTOR PIPE	20 x 2,0 mm, round		
CAPILLARY TUBE OF THE OPTIMAT	4,3 x 0,8 mm		
DISTANCE OF THE CAPILLARY TUBES	15 mm centre-to-centre distance		
GYPSUM BOARD PANEL	unperforated; with pre-drilled pilot holes for fixation (standard)		
LENGTH	2.000 mm		
WIDTH	625 mm or 1.250 mm		
PANEL THICKNESS	12,5 mm		
CONNECTION TYPE	with 2 push-lock connections 10 mm, angular position 0°		
SPECIFIC VOLUME OF WATER	0,320 l/m² capillary tube surface		
SPECIFIC TOTAL WEIGHT (FILLED WITH WATER)	approx. 11 kg/m² plus substructure		
PRESSURE STAGE	PN 10		
MAX. RECOMMENDED OPERATING PRESSURE	4 bar		
MAX ALLOWED HEATING TEMPERATURE	60 °C		