

# OPTIPANEL 15 - UNPERFORATED

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



product data sheet



## 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

## TECHNICAL DATA

CAPILLARY TUBE MAT MATERIAL /COLOUR	Polypropylene (PP-R) recyclable/blue
MAT DISTRIBUTOR PIPE	20 x 2,0 mm, round
CAPILLARY TUBE OF THE OPTIMAT	<b>4,3 x 0,8 mm</b>
DISTANCE OF THE CAPILLARY TUBES	15 mm centre-to-centre distance
GYPSUM BOARD PANEL	<b>unperforated</b> ; 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/m <sup>2</sup> capillary tube surface
SPECIFIC TOTAL WEIGHT (FILLED WITH WATER)	approx. 11 kg/m <sup>2</sup> plus substructure
PRESSURE STAGE	PN 10
MAX. RECOMMENDED OPERATING PRESSURE	4 bar
MAX ALLOWED HEATING TEMPERATURE	60 °C