

BUGNATO SOTTOCOLLETTORE

ASHLAR gypsum fibreboard panel with CASTELLATED FINISH
 Good thermal conductivity • Excellent acoustic insulation
 Non-combustible • Biocompatible



APPLICATION FIELD

BUILDING RENOVATION

NEW CONSTRUCTION

WOODEN HOUSES

PREFABRICATED BUILDINGS

TYPE OF LYING

FLOOR

DATE AND TOLERANCES

MATERIAL TYPE	Gypsum fibre
EXTERNAL EDGES	Straight
DENSITY	1100 kg/m ³
APPLICATION	Dry application
GROUND LAYING	50 mm
MAXIMUM PIPE LENGTH	70/75 m
MAXIMUM PLANT CAPACITY	140/160 l/h
COMPRESSIVE STRENGTH	25 N/ mm ²
CORE HARDNESS	ca 750 N
THERMAL CONDUCTIVITY	$\lambda = 0,29$ W/mK
RESISTANCE TO VAPOUR DIFFUSION	$\mu \sim 18$
CLASS OF REACTION TO FIRE	1 – Non-flammable approved according D.M. 26/6/84

TECHNICAL DATA

Length (mm)	Width (mm)	Thickness (mm)	Pipe diameter	Weight (kg/m ²)	Packages (sqm)
600	1200	18	10-12	22	36