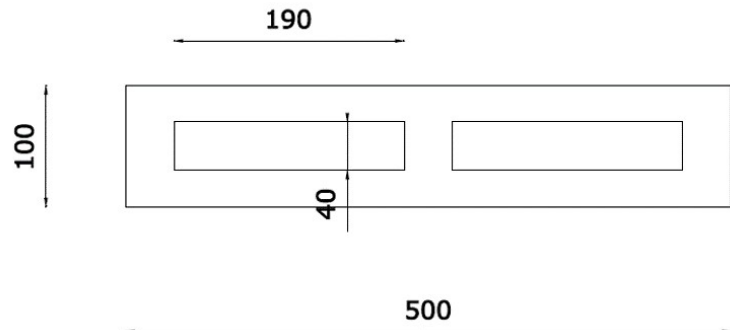




Partition specifications 10 cm

Indicative permissible flow rate (t/m) $R_{cK} \cdot 30 \text{ N/mm}^2$ interp. $h = 3.00 \text{ m}$	-
Thermal transmittance U of the plastered wall including wall boundaries $\text{W/m}^2\text{K}^*$	-
Single Partition Sound Insulation (dB)	[46**]
Double partition sound insulation (dB)	[54**]
Concrete requirement l/m^2	-
Partition weight (8 pcs) Kg/m^2	52
Weight of the single partition (without concrete) Kg	6,5
Weight of unplastered wall Kg/m^2	62
Concrete thickness (cm)	-
Block wall thickness (cm)	3
Partition size (cm)	50x25x10
Reaction to fire (Euroclass)	B,s1-d0
BASF Neopor [®] BMBcert TM graphite thickness (cm)	-

* Indicative two-dimensional calculation according to UNITS 13788, UNI 10355 and UNI 10351 standards.

** Note: Test certificates can be requested from ISOTEX or consulted on the WEBSITE www.blocchiisotex.com. Tests carried out in the laboratory with the UNI EN ISO 140-3:2006 and UNI EN ISO 717-1:2007 standards.