

DESCRIPTION

PRODUCT CODE: **PT38C**

Panel type PT38C, manufactured from CBI Europe, dimension 600x600x38 mm, high density 720 Kg/mc, perimetral edge ABS 0,8 mm. Bottom covering alufoil 0.05 mm. Top Covering to be selected from the client.

APPLICATION USE

Offices - Private buildings - Public Buildings - Libraries - Banks - Museums - Computer Rooms

TOP COVERING

Ceramic Tile dimension 600x600x10-11 mm.



TECHNICAL SPECIFICATIONS

Dimension	600 x 600 mm
Thickness	38.0 mm
Weight	19.00 Kg
Panel Core	Woodcore
Density Core	720 Kg/mc +/-5%
Tolerance Dim.	+/-0.3mm
Life Expectancy	25 Years

Fire reaction *UNI EN 13501-1*:

Fire resistance *UNI EN 13501-2*:

Walking Sound Insulation *UNI EN ISO 10140-8: 1999*
UNI EN ISO 717-2: 2007

Product Warranty (months):

Bfl-s1

REI 30

$\Delta L_w = 31$ dB

24



LEED Certified Panel
CBI Member of
Green Building Council



CE Marking



ISO
9001:2008

TECHNICAL FEATURES - UNI EN 12825

STRUCTURE SYSTEM	POINT OF PRESSURE	DEFLECTION 2.5 mm	ULTIMATE LOAD	LOADING CLASS	
CBI/ST	Center of panel	7.1 kN	14.1 kN	6	
	Middle of panel edge	5.9 kN	13.3 kN	6	
	Diagonal 70 mm	6.7 kN	13.6 kN	6	
CBI - CR	Center of panel	7.4 kN	14.8 kN	6	
	Middle of panel edge	6.2 kN	14.0 kN	6	
	Diagonal 70 mm	7.0 kN	14.3 kN	6	
IF Tubolar	Center of panel	7.8 kN	15.5 kN	6	
	Middle of panel edge	6.5 kN	14.6 kN	6	
	Diagonal 70 mm	7.4 kN	15.0 kN	6	