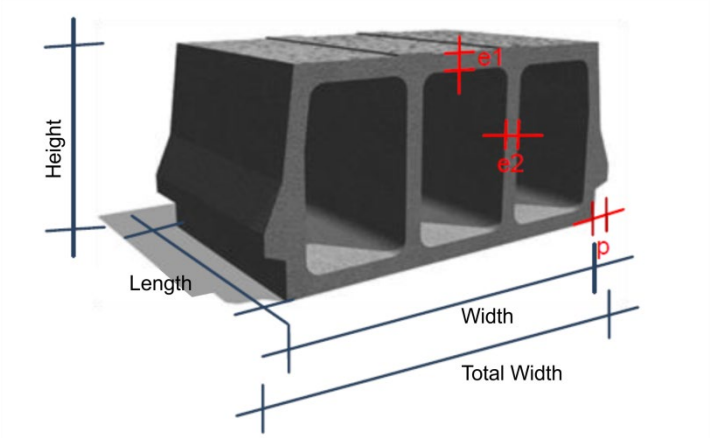
ACIMENTEIRADOLOURO

PRODUCT TECHNICAL DATA SHEET

Hourdis 400

TETOBLOCO
A ABOBADILHA QUE POUPA

Units: mm



2013
EN 15037-2 Shuttering blocks of lightweight concrete for use in flooring systems joist-and-block.

Product Characteristics

Designation		**BL250x400x120**	**BL250x400x150**	**BL250x400x180**	**BL250x400x210**	**BL250x400x240**
Dimensions LengthxWidth (T. W.) x Height(mm)		**250x400(440)x120**	**250x400(440)x150**	**250x400(440)x180**	**250x400(440)x210**	**250x400(440)x240**
Dimensions e1 l e2 l p (mm)		**20 l 20 l 20**	**20 l 20 l 20**	**20 l 20 l 20**	**20 l 20 l 20**	**20 l 20 l 20**
Block Type		**NR**				
Weight Medium Dry Approximate(Kg)		**7,6**	**8,5**	**10,3**	**11,4**	**11**
Tolerance Category (mm)		**Classe T1** ± 10 Length, Width, Height ± 3 - Width of rebound ± 5 – Other Dimensions				
Mechanical Resistance (kN)		**Class R1 ≥ 1.5**				
Reaction to Fire		**Euroclass A1**				
Drying Shrinkage Average(mm/m)		**≤ 0,12**				
Gross Density (Kg/m3)		**≤ 850**				
Unit l Pallet	**5 Lines**	**70**	**60**	**50**	**40**	**35**
	4 Lines	**56**	**48**	**40**	**32**	**28**
Concrete Density		**1300 ± 10**				

e1- Upper blade thickness; e2 - Thickness of internal septa; p- bounce depth of support.

Approved by: Dinis Silva	**Elaborated by:** Joana Ferreira	**FTP nº:** BLAL_03_EN	**Date:** 28/01/2025