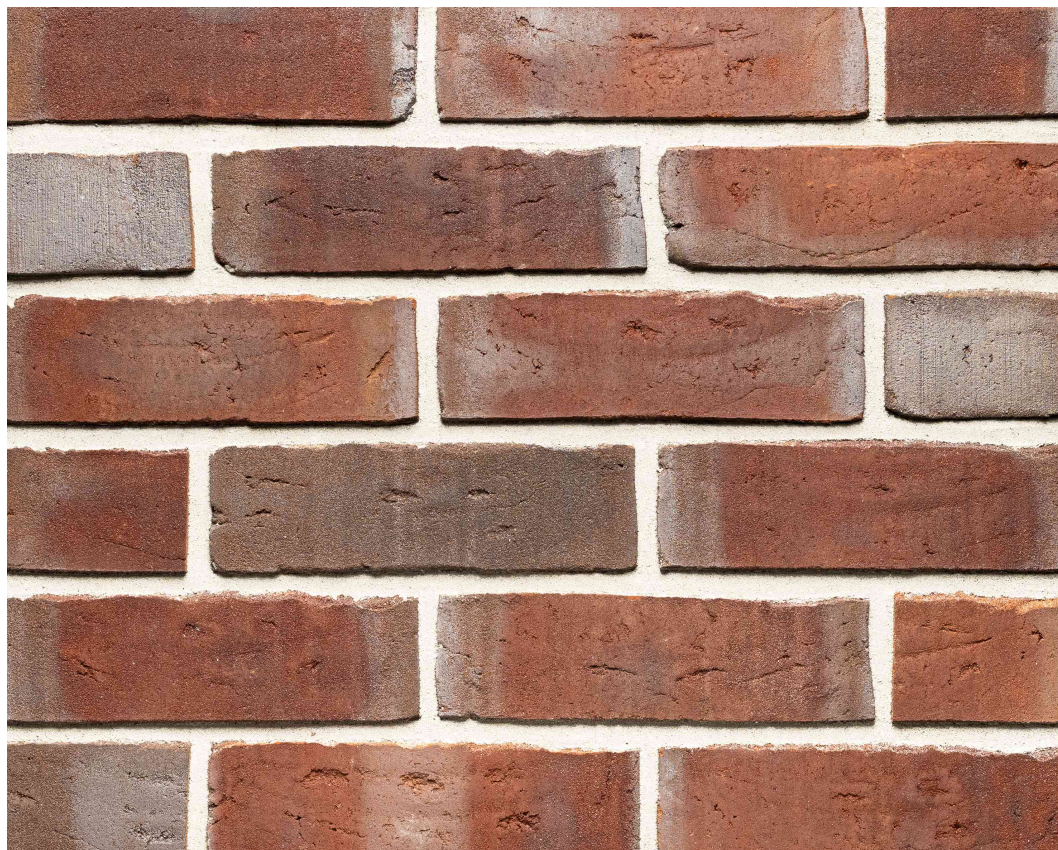


# Maderas Waterstruck

DSEMA-BP



**CAMTECH**



**NEN-EN 771-1, APRIL 2013, AND NEN-EN 771-1/A1, MARCH 2005 CATEGORY 1, HD CLAY BRICKS PRODUCTION REFERENCE CODE: CAPRICE DSEMA-BP**

<b>LENGTH:</b>	<b>215mm, T2 (+/- 4mm), R1 (9mm)</b>
<b>WIDTH:</b>	<b>102mm, T2 (+/- 3mm), R1 (6mm)</b>
<b>THICKNESS:</b>	<b>65mm, T2 (+/- 2mm), R1 (5mm)</b>
<b>APPEARANCE:</b>	<b>HANDMADE OR STOCK WITH FROG (&lt;20% OF THE VOLUME, EURO GROUP 1)</b>
<b>AVERAGE COMPRESSIVE STRENGTH:</b>	<b>&gt; 12.5 N/mm<sup>2</sup></b>
<b>DIMENSIONAL STABILITY:</b>	<b>NPD</b>
<b>BOND STRENGTH:</b>	<b>MEAN. 0.15 N/mm<sup>2</sup></b>
<b>ACTIVE SOLUBLE SALTS:</b>	<b>S2</b>
<b>REACTION TO FIRE:</b>	<b>EURO CLASS A1</b>
<b>WATER ABSORPTION:</b>	<b>&lt;18% m/md</b>
<b>INITIAL RATE OF WATER ABSORPTION:</b>	<b>IW3 NORMAL SUCTION, 1.5 - 4.0kg/m<sup>2</sup>.min</b>
<b>WATER VAPOUR DIFFUSION COEFFICIENT:</b>	<b>5/10</b>
<b>GROSS DRY DENSITY:</b>	<b>1650kg/m<sup>3</sup>, D1 (10%, +/- 165kg/m<sup>3</sup>)</b>
<b>THERMAL CONDUCTIVITY:</b>	<b>0,52 W/mK</b>
<b>FREEZE/THAW RESISTANCE:</b>	<b>F2</b>

**NOTE:**

DIMENSIONS MAY VARY DEPENDING ON THE PRODUCTION. FOR THE MOST RECENT VERSION SEE [WWW.CAMTECHBP.CO.UK](http://WWW.CAMTECHBP.CO.UK). THIS DOCUMENT IS NOT BINDING AND ANNULS ALL PREVIOUS PUBLICATIONS. THE MANUFACTURER RESERVES THE RIGHT TO CHANGE THE PRODUCT RANGE AND CHARACTERISTICS. THE USER MUST ALWAYS CHECK THAT THEY HAVE THE MOST RECENT DESCRIPTIVE TEXT.

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