

## Declaration of Performance

No. CASEA-114 730

*Material*

**Lightweight rendering/plastering mortar LW**

*Product Name*

**bauprotect 900E**

*Intended Use*

**Plastering of ceilings and walls inside and outside of buildings**

*Producer*

**CASEA GmbH, Pontelstrasse 3, 99755 ELLRICH, GERMANY**

*System of Assessment and Verification of Constancy of Performance*

**System 4**

*Declared Performance*

Test Parameter	Performance	Harmonized Technical Specification
Reaction to fire	A1	EN 998 -1: 2016
Compressive strength	CS II	EN 998 -1: 2016
Capillary water absorption	W2	EN 998 -1: 2016
Water vapour permeability coefficient	$\mu \leq 20$	EN 998 -1: 2016
Adhesion	$\geq 0,08 \text{ N/mm}^2$ FP: A, B or C	EN 998 -1: 2016
Thermal conductivity (Tabulated value)	$\lambda_{10, \text{dry,mat}} \leq 0,25 \text{ W/(mK)}$ @ P=50% $\lambda_{10, \text{dry,mat}} \leq 0,27 \text{ W/(mK)}$ @ P=90%	EN 998 -1: 2016
Durability	NPD	EN 998 -1: 2016
Dangerous Substances	NPD	EN 998 -1: 2016

THIS DOCUMENT HAS BEEN DEVELOPED UNDER THE GUIDELINES OF ANNEX ZA1. 2003/EN 998-1 AND USED TO DEFINE CONFORMITY OF PRODUCTS AND CONTAINS 2 PAGES.

The manufacturer assumes the responsibility for the conformity of the construction product with the declared performance.

Andreas Hübner – Manager Product Management


(Name and Title)

Ellrich, 01<sup>th</sup> of January 2017 \_\_\_\_\_  
(Place and Date)

  
(Signed)

Enclosed:  
Material Safety Data Sheet

CE-Marking: bauprotec 900E

	
<b>CASEA GmbH</b> <b>Pontelstr.3</b> <b>99755 Ellrich</b> <b>Germany</b>	
<b>10</b>	
<b>CASEA-114 730</b>	
<b>EN 998-1</b>	
<b>Lightweight rendering/plastering mortar LW</b> Plastering of ceilings and walls inside and outside of buildings	
Reaction to fire	A1
Compressive strength	CS II
Capillary water absorption	W2
Water vapour permeability coefficient	$\mu \leq 20$
Adhesion	$\geq 0,08 \text{ N/mm}^2$ FP A,B or C
Thermal conductivity (Tabulated value)	$\lambda_{10, \text{dry,mat}} \leq 0,25 \text{ W/(mK)}$ @ P=50% $\lambda_{10, \text{dry,mat}} \leq 0,27 \text{ W/(mK)}$ @ P=90%
Durability	NPD
Dangerous Substances	NPD

NPD: No Performance Determined