

ZIEGEL

Bundesverband der
Deutschen Ziegelindustrie e.V.
[Federal association of the German brick industry]

Bundesverband Ziegelindustrie e.V. • Schaumburg-Lippe-Str. 4 • 53113 Bonn

Dipl.-Kaufmann Stefan Jungk
JUWÖ Poroton-Werke
Ernst Jungk & Sohn GmbH
Ziegelhüttenstr. 40 – 42

Dr.-Ing. Thomas Kranzler
phone : +49 228 914 93-15
telefax : +49 228 914 93-28
e-mail : kranzler@ziegel.
internet : www.ziegel.de
dictation : Kr-Sh-BVZI

55597 Wöllstein

02 March 2016

Dear Mr Jungk:

Referring to your inquiry about the classification of your products of the ThermoPlan S and Thermo-Plan T class of JUWÖ Poroton according to European design standards we would like to inform you as follows:

1. The classification of the product for the use according to EN 1996 is based on table 3.1 in EN 1996-1-1. According to our evaluation the above mentioned products are to be placed in group 3.
2. Fire resistance classification of bricks is made by means of tables N.B.1 in EN 1996-1-2.
3. For load bearing separating walls plastered on both sides table N.B. 1.2 line 3.1.2 states a wall thickness of 365 mm with full static load to achieve a fire resistance time of 120 minutes.
4. Where applicable deviating national standards are to be observed.

Best regards

BUNDESVERBAND DER DEUTSCHEN ZIEGELINDUSTRIE E.V.

[signature]

Dr.-Ing. Thomas Kranzler

e-mail: info@ziegel.de
internet: www.ziegel.de
register of associations. VR 2214 - Amtsgericht Bonn

Sparkasse KölnBonn
BLZ: 370 501 98 Kto-Nr.: 1917702514
BAN: DE23370501981917702514 BIC: COLSDE33

Schaumburg-Lippe-Str. 4
D-53113 Bonn
Fon: +49 228 91493-0

I, the undersigned do hereby certify that the foregoing is a true and complete translation of the German original presented to me via e-mail this day.

Kottenheim, this 02 March 2016



Kerstin Mönster (BDÜ), Dipl.-Übers.

Qualified translator of the English language authorised by the President of the Higher Regional Court of Koblenz for judicial matters in Rhineland-Palatinate.

