

### TECHNICAL REPORT

#### 1. CUSTOMER:

BG-Graspointner GmbH & Co KG  
Gessenschwandt 39, 4882 Oberwang, Austria

#### 2. DATE OF ORDER:

The order was placed by Johann Fuchs on 2<sup>nd</sup> May 2014.

#### 3. ARTICLE

**Precast concrete products (drainage channels) manufactured with the 'FILCOTEN' type of concrete.**

#### 4. ORDER

Assessment of the behaviour in fire.

#### 5. BASIS

The documentation of the typ testing concerning the 'FILCOTEN' type of concrete, which was carried out on 10<sup>th</sup> February 2014 according to the standards of EN 206, was handed over by the customer to BPS.


The documentation about the composition of the FILCOTEN type of concrete is available to BPS but it is not included to this statement for reasons of confidence.

#### 6. ASSESSMENT

Concrete with a maximum content of 1% of homogeneously distributed organic materials is allowed to be classified according to decision no. 96/603/EC and subject to decision no. 2000/605/EC by the European Commission without testing it in the Class A1 for behaviour in fire. This classification also applies to glas and materials, that are made of concrete and glas. Furthermore, the decision no. 96/603/EC describes that this classification also refers to precast concrete. All listed requirements arising from the aforementioned decisions by the European Commission are fulfilled by the 'FILCOTEN' type of concrete.

**Therefore, the Class A1 regarding the behaviour in fire is allowed to be given for the drainage channels – manufactured with the 'FILCOTEN' type of concrete – without a further test. These drainage channels do not contribute to fire.**

The authorized signatory:



Rockenschaub Erwin, Dipl.-Ing.



The manager:



Steinbacher Norbert, Dipl.-Ing.