



**PREFA KOMPOZITY**

## **DECLARATION OF CONFORMITY No. 103/2016 ENG**

Closed pursuant to the Act no. 22/1997 Sb. as amended and § 13 of the Statutory Rule no. 163/2002 Sb. in a word of Statutory Rule no. 312/2005 Sb. and Statutory Rule no. 215/2016 Sb

**1. PRODUCER:** **PREFA KOMPOZITY, a.s.**  
**Kulkova 10,**  
**615 00 Brno**  
**IČ: 269 49 881**

**2. PRODUCT:** **COMPOSITE COVERS AND MANHOLE TOPS PREFAPLATE**  
**Loading class A 15 (1,5t)**  
**Loading class B 125 (12,5t)**  
**Loading class C 250 (25t)**  
**Loading class D 400 (40t)**

**3. DESCRIPTION:**

Covers PREFAPLATE are used for covering of openings in covering, transitional and roof decks in engineering and industry structures.

Covers PREFAPLATE with loading class A 15 are used for areas used by pedestrians and bikers only.

Covers PREFAPLATE with loading class B 125 are possible to use like covers with loading class A 15; they are intended for pavements, pedestrian precincts and parking areas for person cars or green strips around the roads too.

Covers PREFAPLATE with loading class C 250 are possible to use like covers with loading class A 15 and B 125; they are intended for roads too but in distance from the edge of curb maximal 0,5m to a road and 0,2m to a pavement.

Covers PREFAPLATE with loading class D 400 are possible to use like covers with loading class A15 to C250; they are intended for middle parts of a roads too expected areas with higher load like airports.

Covers PREFAPLATE are possible to use for opening given in the next table:

<b>Class</b>	<b>A15</b>	<b>B125</b>	<b>C250</b> (Rem. 1)	<b>D400</b> (Rem.1+2)
<b>Clearance in mm</b>	<b>2000</b>	<b>1200</b>	<b>900</b>	<b>900</b>

Rem.1: 2 supports, wide of cover at least 600 mm or 4 supports (wide is not restricted)

Rem.2: In case of atypical covers produced in piece production, the product is assessed according to §8 and §9 of Statutory Rule No. 163/2002 Coll. as amended, and according to the Technical building attest No. 060-041678 issued by the Technical and Testing Institute of Building Prague,

The composite covers have a chemically and weather-resistant rubber seal based on EPDM materials. This seal, in conjunction with a suitable design, prevents the flow of surface water. The covers are suitable for applications with water pressure resistance up to 10 kPa when combined with mechanical locking.



## **PREFA KOMPOZITY**

### **4. CONFORMITY DECLARATION:**

Conformity declaration for series and piece production is done according to § 5 of the Statutory Rule no. 163/2002 Sb. in a word of Statutory Rule no. 312/2005 Sb. and Statutory Rule no. 215/2016 Sb. in conformity with Act no. 22/1997 Sb. and it is supported by:

Certificate no. 204/C5a/2012/060 – 042211 dated 20.11.2015,  
Technical buildings attest no. 060-041678 with validity until November 30, 2018,  
These mentioned documents are issued by Technical and Test Institute for Construction Prague.

### **5. STANDARDS AND REGULATIONS:**

ČSN EN 124 „Covers and sprue grids for transport areas – construction rules, testing, denotation, quality control“

### **6. ACREDITED INSTITUTE:**

Technical and Test Institute for Construction Prague, s.p., Praha 9, Prosecka 811/76a, IČ: 00015679

### **7. PRODUCER CONFIRMATION**

Product characteristics fulfill the basic conditions according to Statutory Rule no. 163/2002 Sb. in a word of Statutory Rule no. 312/2005 Sb. If the above conditions are fulfilled the product is safe. The producer passes technical disposals to ensure conformity of all products put on market with technical documentation and basic requests. The quality of raw materials and composite profiles is continuously checked according to Checking and Laboratory plan based on current standards. The results of the tests are documented by laboratory protocols.

Brno, November, 13 2017

**PREFA KOMPOZITY, a.s.**

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IČO: 26949881, DIČ: CZ26949881

Miloš Filip  
Chairman of the Board