

## ПРОТОКОЛ ОТ ИЗПИТВАНЕ

№ 495-M /30.11. 2020 г.

### 1. Капази за канали и шахти за автомобилни и пешеходни зони

*(Наименование на продукта - тип, търговска марка, вид и др.)*

Полипропиленов капак за шахта - размери: 400 mm x 400 mm

### 2. Заявител на изпитването:

*(име и адрес на заявителя, номер и дата на протокола за вземане на проби)*

Plus Grup L.L.C, Ораховац, Косово

Заявка за изпитване.

Пробата е взета и доставена от заявителя.

### 3. Методи за изпитване:

*(номер на стандарти или валидирани методи)*

EN 124-1:2015 - Приложение А, EN 124-1:2015 - Приложение В, EN 124-6:2015 - Приложение В, EN ISO 3127:2017

### 4. Дата на получаване на пробите / проби за изпитване в лабораторията:

25.10.2020

### 5. Количество на образците за изпитване:

*(сериен номер на пробите, количество на пробите и тяхната маса, количество на партидите, дата на производство)*

3 образца за изпитване

### 6. Дата на изпитването

26.10.2020 - 30.11.2020

**Ръководител на лабораторията:** подпис не се чете

инж. В. Петрова-Грозева

Кръгъл печат на лабораторията

TEST REPORT № 496-M / 30. 11. 2020


7. Test results

№	Characteristic	Unit of measurement	Test method	№ and identification of the sample	Test result /value, uncertainty/	Requirement and tolerance of characteristic	Test condition
1.	2.	3.	4.	5.	6.	7.	8.
1.	Permanent set test	mm	EN 124-1:2015 Annex A	496-M	4,5	EN 124-6:2015 Klass B 125 < 6,5	t=22,2°C W = 48,0%RH
2.	Load bearing capacity at 125 kN	Visual	EN 124-1:2015 Annex B	496-M	no cracks, fractures or other defects are noticed	EN 124-6:2015 Klass B 125 Without cracks, fractures or other defects	t=22,2°C W = 48,0%RH
3.	Deflection under load at 1/3 F <sub>T</sub>	N/mm <sup>2</sup>	EN 124-6:2015 Annex B	496-M	no cracks, fractures or other defects are noticed	EN 124-6:2015 Klass B 125 Without cracks, fractures or other defects	t=22,2°C W = 48,0%RH
4.	Impact resistance at -20°C	Visual	EN ISO 3127:2017	496-M	no fractures or other defects are noticed	EN 124-6:2015 Without fractures or other defects	t=-20°C W = 48,0%RH
5.	Impact resistance at 0°C	Visual	EN ISO 3127:2017	496-M	no fractures or other defects are noticed	EN 124-6:2015 Without fractures or other defects	t= 0,1°C W = 48,0%RH
6.	Load bearing capacity at 250 kN*	Visual	EN 124-1:2015 Annex B	496-M	no fractures or other defects are noticed	Declared by manufacturer	t=22,2°C W = 48,0%RH

\* the testing "load bearing capacity at 250 kN" was carried out at the express insistence of the applicant

Notes:

- The results only apply to objects that have been tested.
- Information in the test report concerning the test specimens, is provided by the client (assignor). The laboratory is not responsible if the information provided by the client (applicant) may affect the validity of the results.
- If necessary, the test report shall be reproduced in its entirety only. Reproduction of parts / extracts from this protocol is permitted with the express written consent of the laboratory.
- Additions, deviations or exceptions from test methods: none.
- The information in column 7 is provided by the customer and does not constitute reporting of a declaration of conformity.

Test are carry out by:   
/PHD dipl.eng V. Genadiev/

Head of Laboratory:   
/dipl. Eng. V. Petrova-Grozeva/



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7. Test results

№	Characteristic	Unit of measurement	Test method	№ and identification of the sample	Test result /value, uncertainty/	Requirement and tolerance of characteristic	Test condition
1.	2.	3.	4.	5.	6.	7.	8.
1.	Permanent set test	mm	EN 124-1:2015 Annex A	495-M	3,5	EN 124-6:2015 Klass B 125 < 6,5	t=22,2°C W = 48,0%RH
2.	Load bearing capacity at 125 kN	Visual	EN 124-1:2015 Annex B	495-M	no cracks, fractures or other defects are noticed	EN 124-6:2015 Klass B 125 Without cracks, fractures or other defects	t=22,2°C W = 48,0%RH
3.	Deflection under load at 1/3 F <sub>T</sub>	N/mm <sup>2</sup>	EN 124-6:2015 Annex B	495-M	no cracks, fractures or other defects are noticed	EN 124-6:2015 Klass B 125 Without cracks, fractures or other defects	t=22,2°C W = 48,0%RH
4.	Impact resistance at -20°C	Visual	EN ISO 3127:2017	495-M	no fractures or other defects are noticed	EN 124-6:2015 Without fractures or other defects	t=-20°C W = 48,0%RH
5.	Impact resistance at 0°C	Visual	EN ISO 3127:2017	495-M	no fractures or other defects are noticed	EN 124-6:2015 Without fractures or other defects	t= 0,1°C W = 48,0%RH
6.	Load bearing capacity at 250 kN*	Visual	EN 124-1:2015 Annex B	495-M	no fractures or other defects are noticed	Declared by manufacturer	t=22,2°C W = 48,0%RH

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