

**PRODUCT DATA SHEET** Edition: 1 Version: 2

BK-Tape RZ-TLP-129 Date:08.03.2024.

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## 1. PRODUCT AND COMPANY IDENTIFICATION

Product trade name: BK-Tape

Manufacturer information: Kralja Petra Prvog 132, Banja,

Kralja Petra Prvog 132, 34304 Banja, Serbia

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## 2. DESCRIPTION AND SCOPE

**BK-Tape** - permanently elastic waterproofing tape based on polypropylene fabric with alkaline protection with rubber coating. Highly elastic, it perfectly covers cracks, and it has a high diffuse resistance to radon. It resists various temperatures, salts, dilute acids and alkaline waters.

# 3. COMPOSITION

**Composition:** Modified polyester knitted fabrics **Coating:** Thermoplastic elastomer, resistant to aging

## 4. TECHNICAL CHARACTERISTICS

Total width - internal	120 mm (+/-3 mm)
Coating width - internal	70 mm (+/-2 mm)
Material weight - internal	495 g/m <sup>2</sup> (+/- 75 g/m <sup>2</sup> )
Total thickness - inner	0.54 mm (+/- 0.09 mm)
Length per roll	50 m
Breaking load - longitudinal EN ISO 527-3	68 N/15 mm (>45 N/ 15 mm)
Breaking load - lateral EN ISO 527-3	43 N/15 mm (>25 N/ 15 mm)
Stretching - longitudinal EN ISO 527-3	26% (>18%)
Stretching - lateral EN ISO 527-3	120% (>90%)
Water pressure resistance EN 1928	>1.5 bar
UV resistance EN 4892-3	>5 h
Burst pressure	>1.5 bar

RZ-TLP-129

Banja Komerc Bekament d.o.o., Kralja Petra Prvog 132, 34304 Banja, Aranđelovac



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#### 5. OTHER CHARACTERISTICS

Color	Gray
Temperature resistance	-40 to +90

### 6. APPLICATION

BK-Tape waterproofing tape is used for elastic and permanent closing of cracks at contact points or corners, cracks in walls and surfaces, drainage pipes in swimming pools, tanks and showers, and for connecting vertical and horizontal surfaces.

## 7. METHOD OF APPLICATION

Put BK-Tape waterproofing tape on the first layer of fresh waterproofing coating and press it firmly into the corners with a broad knife. If there is residual air under the tape, squeeze it out. Then coat the ends of the waterproofing tape with a waterproofing coating using a brush and/or roller. After the first layer hardens, apply the second layer on the entire surface, including the ends of BK-Tape waterproofing tape.

## 8. NOTE

Banja Komerc Bekament DOO regularly tests products in its own laboratories, as well as in certified laboratories. The data sheet is a product of our past knowledge and practical experience, and it should serve to all users as a recommendation for the best results. If the weather and other conditions are different from those in our instructions, our instructions should be taken as general guidelines, without warranty for installation. Banja Komerc Bekament DOO assumes no responsibility for any damage caused by improper use or selection of products, as well as for poor quality works. It is assumed that the contractor has mastered the techniques of installation and use of various products.

What is written here is in no way binding.

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Amended chapters: 1, 2, 5.