# Technisches Datenblatt

| | | | | |
|---|---|---|---|---|
| Material | - | - | polyethylene | EN 13249:2016, EN 13250:2016, EN 13251:2016, EN 13253:2016, EN 13254:2016, EN 13255:2016, EN 13257:2016, EN 13265:2016 |
| Color | - | - | black | |
| Density | | g/cm³ | 0,94 (±0,01) | |
| Thickness [1] | EN ISO 9863-1 | mm | 1,5 (±0,2) | |
| Tape width [2] | - | mm | 50 (±3,0) | |
| Tensile strength of the tape (tape without perforation) | EN ISO 527 | кN | 1,1 (-0,1) | |
| Tensile strength of the link (test method B) Type T | EN ISO 13426 | кN | 0,7 (-0,1) | |
| Strength combined shear (test method A) | EN ISO 13426 | кN | 1,0 (-0,1) | |
| Tensile strength of welded joint (test method C) Type X | EN ISO 13426 | кN | 1,2 (-0,1) | |
| Elongation at maximum load | EN ISO 527, ISO 10319 | % | 45 (+5) | |
| Welding step | - | mm | 375 | |
| Number of meshes | - | - | 26x10 | |
| Chamber surface dimension | - | m² | 0,0324 | |
| Standard section dimensions (section size tolerances: ±2%) | - | m | 6,5x2,5 | |

[1] Double-sided tape surface texturing.
[2] Tape width measured at 1 mm. Tolerance ±3mm.
[3] Perforated tape (perforation ≤16%) has a lower tensile strength: at least 60% of the specified value is required
Durability: expected durability of at least 50 years in natural soil 4 ≤ Ph ≤ 9 and temperature ≤ 25 ° C. Temperature resistance in the range of -30 ° C to + 50 ° C. It should be closed on the day of construction.
10. The performance of the product defined in Paragraphs 1 and 2 is consistent with the performance declared in paragraph 9.
**This declaration of use is made under the sole responsibility of the manufacturer referred to in point 4.**

**Director** _____ **V. T. Voitovich**
(name and position) (signature)
Pinsk, Bialorus… 29.11.23

Открытое акционерное общество Отдел маркетинга и продаж Для документов г. Пинск Пинские нетканые материалы