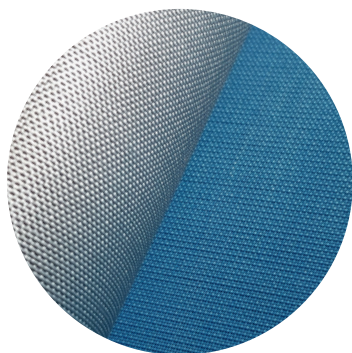




Controlit GSP is a conductive underlay for pools and water reservoirs. With its special anti-fungus and anti-bacterial treatment, it enables testing with Electronic Leak Detection (ELD) methods and therefore supports Electronic Leak Prevention (ELP) by making waterproofing systems permanently testable.

### TECHNICAL DATA SHEET

### MAKE WATERPROOFING TESTABLE

|                                                   |                       |                  |                                                                    |      |
|---------------------------------------------------|-----------------------|------------------|--------------------------------------------------------------------|------|
| Basic material                                    |                       |                  | Glass fiber fabrics Type E                                         |      |
| Weave                                             |                       |                  | Plain                                                              |      |
|                                                   |                       |                  | Warp                                                               | Weft |
| Yarn tex                                          |                       |                  | 68                                                                 | 68   |
| Setting                                           |                       | per 100mm        | 120                                                                | 120  |
| Cover                                             |                       |                  | Stainless steel                                                    |      |
| Electric resistance                               | Individual value      | Ohm/sq           | < 1000                                                             |      |
| Fungal growth                                     | ES ISO 846 (Method A) |                  | 0                                                                  |      |
| Yarn tex                                          | ES ISO 846 (Method C) |                  | No visible growth of bacteria in agar culture around tested sample |      |
| Fabric weight                                     | DIN NE 12127          | g/m <sup>2</sup> | 165 +/- 10                                                         |      |
| Concentration of impregnation compound            | Individual value      | % by mass        | ≥ 15                                                               |      |
| L.O.I.                                            | Individual value, max | % by mass        | 13                                                                 |      |
| Thickness                                         | Individual value      | mm               | 0,16                                                               |      |
| Tensile strenght                                  | Individual value, max | N/50mm           | 2500                                                               | 2500 |
| Tensile strenght after storing in 3 ions solution | Individual value, min | N/50mm           | 1500                                                               | 1350 |
| Colour                                            |                       |                  | Blue, dark gray                                                    |      |
| Width                                             | Individual value      | mm               | 1650                                                               |      |
| Edges                                             |                       |                  | Sheared                                                            |      |
| Core tubes                                        |                       | mm               | 152                                                                |      |
| Material length in roll                           | Individual value, max | m <sup>2</sup>   | 50                                                                 |      |
| Material on EURO pallet                           | Individual value      |                  | 3300                                                               |      |

STORE IN A DRY AND CLEAN PLACE!

Made in EU Controlit Factory SIA

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