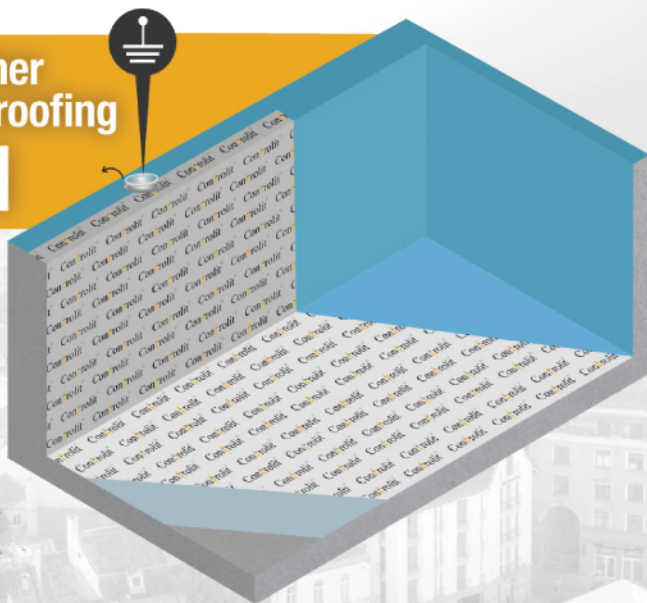


Swimming pool and other  
water reservoir waterproofing

## INSPECTION

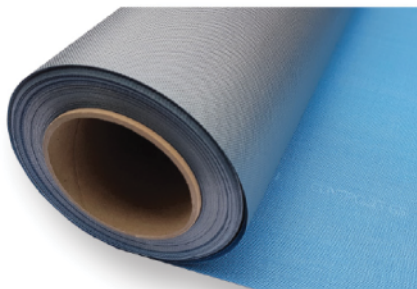


*For mechanically fixed and not fixed waterproofing*



## CHECKED WATERPROOFING SAFE WATERPROOFING

Controlit GSP is electrically conductive underlay, which is meant to be installed in the whole area right under swimming pool or other water reservoir waterproofing membrane. It is long lasting and strong material, which provides the possibility to carry out waterproofing inspections by electronic leak detection methods.



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	
Resistance to bacteria	EN ISO 846 (Method C)		No visible growth of bacteria in agrar culture around tested sample	
Fabric weight	DIN EN 12127	g/m <sup>2</sup>	165 +/-10	
Concentration of impregnation compound	Individual value	% by mass	≥ 15	
L.O.I.	Individual value, max	% of mass	13	
Thickness	Individual value	mm	0,16	
Tensile strength	Individual value, min	N/50mm	2500	2000
Tensile strength after storing in 3 ions solution	Individual value, min	N/50mm	1500	1350
Colour			Blue, dark grey	
Width	Individual value	mm	1650	
Material length in roll	Individual value, max	m	50	
Edges			Sheared	
Core tubes		mm	152	
Material on one EURO pallet	Individual value	m <sup>2</sup>	3300	

