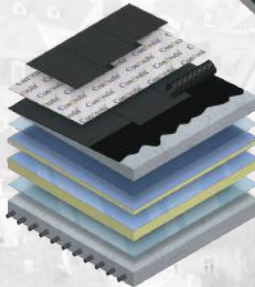
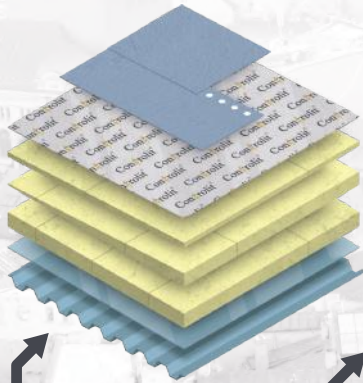
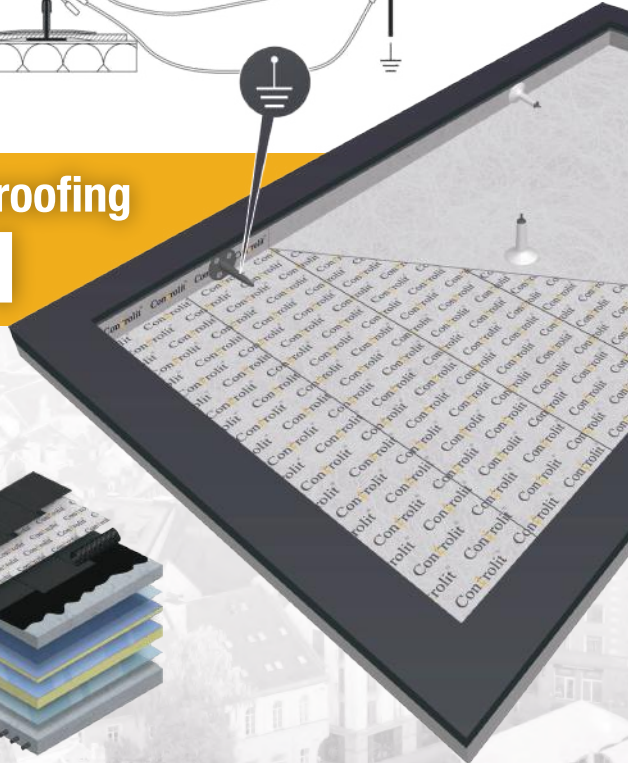


Roof and other waterproofing **INSPECTION**



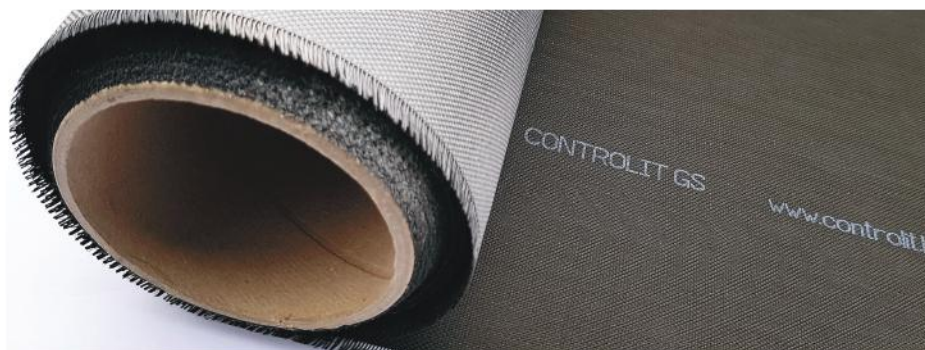
For bitumen waterproofing

For mechanically fixed and not fixed waterproofing



CHECKED WATERPROOFING SAFE WATERPROOFING

Controlit GS is electrically conductive underlay, which is meant to be installed in the whole area right under waterproofing membrane. It is long lasting, strong and non-flammable material, which provides the possibility to carry out waterproofing inspections by electronic leak detection methods.



Basic material			Glass fiber fabrics Type E
Weave			Plain
Yarn tex	DIN EN 12654		Sized warp EC 9-68 Z 20, weft EC 9 -68 Z 20
Cover			Stainless steel
Electric resistance	Individual value	Ohm/sq	<1000
Fabric weight	DIN EN 12127	g/m2	165 +/-10
Concentration of impregnation compound	Individual value	% by mass	≥ 5
L.O.I.	DIN ISO 1887	%	8.0-11.0
Thickness	DIN EN ISO 5084	mm	0,16 +/-0,02
Tensile strength min	EN ISO 13934 1	N/5 cm	warp 2500 weft 2000
Colour			Black, dark grey
Width	Individual value	mm	1650
Material length in roll	Individual value, max	m	50
Edges			Feathered
Core tubes		mm	76
Material on EURO pallet	Individual value	m2	3300

