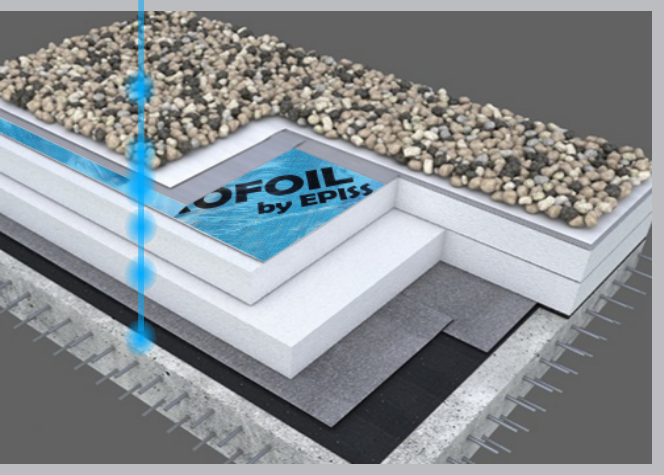
CONTROFOIL | conductive detection membrane

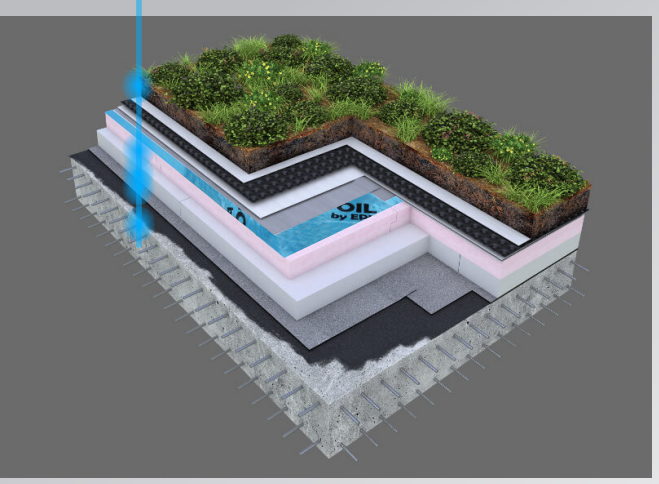
Conductive membrane CONTROFOIL is a unique material particularly suited for conventional roof assemblies and detection by high voltage (spark test) detection.
CONTROFOIL is the best price & easy way to create a conductive layer under the PVC-P waterproof membrane

Ballasted Flat Roofs, Roof Terraces and Green Roofs

- **Ballast**
- **Geotextile filter layer**
- **PVC-P waterproof membrane**
- **CONTROFOIL**
- **Thermal Insulation**
- **Vapour Barrier**
- **Concrete Deck**



- **Vegetation**
- **Growth substrate**
- **Filter and Drainage element**
- **PVC-P waterproof membrane**
- **CONTROFOIL**
- **Thermal Insulation**
- **Vapour Barrier**
- **Concrete Deck**



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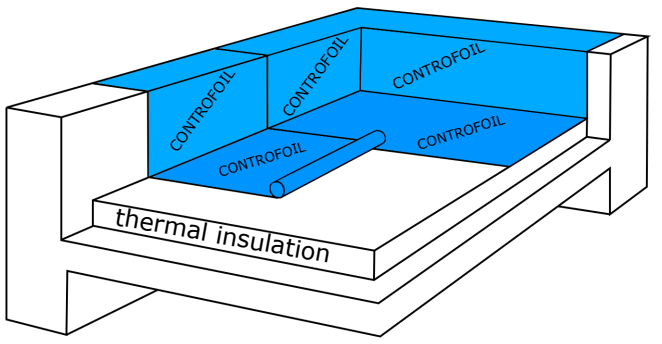
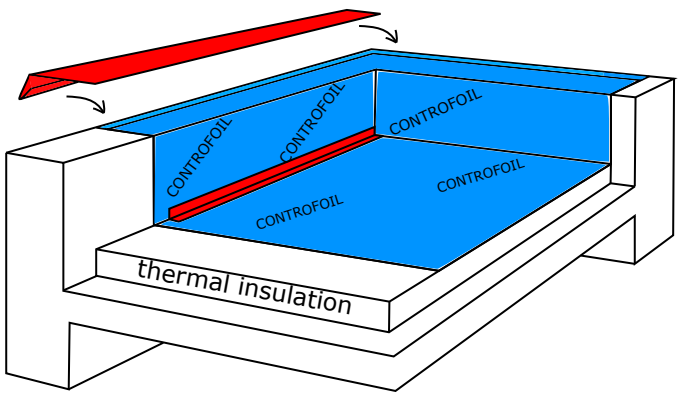
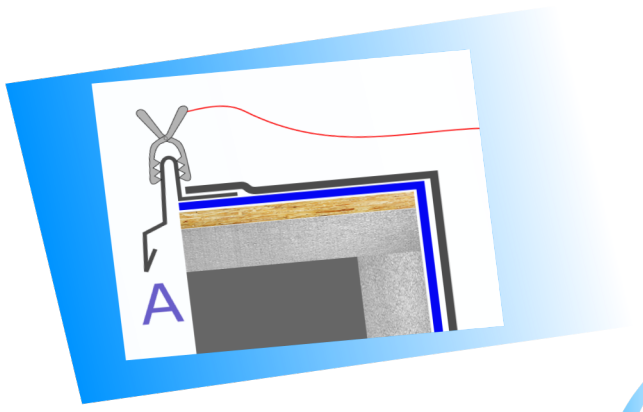
Be sure of tightness before you cover it!

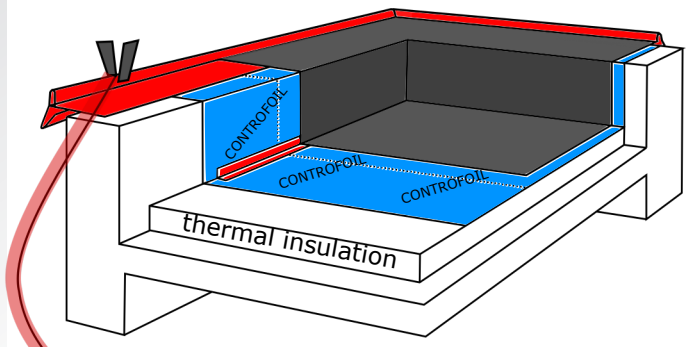


1. Conductive detection membrane CONTROFOIL is placed on the thermal insulation material directly under waterproof membrane. By overlapping at least 50 mm creates a full-surface conductive layer





2. The conductive layer - CONTROFOIL is finished on a horizontal surface of the parapet wall under a PVC coated metal sheet (drip mould) and creates a circumferential anchor point for performing a high voltage testing.



3. After completion of the waterproofing layer, we perform a spark test