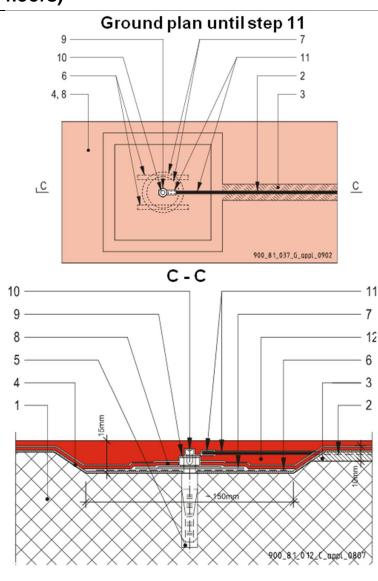
BUILDING TRUST CONSTRUIRE LA CONFIANCE



DETAIL Sikafloor[®] - Conductive Coatings

Detailing of placing of an earthing point within the area with a cut-out (ECF / ESD floors)



- 1. Concrete construction
- 2. Groove for the isolated wire. After placing the wire in the groove and before priming, the groove must be filled with an epoxy mortar
- 3. Epoxy mortar
- 4. Sikafloor[®]-156/1610, priming of the whole area and the cut-out
- 5. Drilling a hole for the heavy-duty anchor and insetscrew
- 6. Placing of the two copper-strips and insert anchor; anchor must be flush with the floor surface
- 7. Placing of the metal-plate and metal-disc
- 8. Sikafloor[®]-220 W Conductive, conductive layer
- 9. Fix the large and medium size metal-plates with the large metal screw
- 10. Fix the eyelet fastener using the small metal washer and screw to the large metal screw
- 11. The connection of the isolated wire point to the mains has to be executed by a licensed electrical engineer.
- 12. Application of Sikafloor[®] conductive coating onto the whole area incl. cut-out

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