

# How can new PVC floor covering as single elements be bonded dimensionally stable on existing flooring?

Renoplan System No. 13

The solution:

## With Sigan Elements.



**“Sigan Elements combines the advantages of the switchTec adhesive technology with absolutely dimensionally stable installation of PVC flooring.”**

Ernst Wohlleb, Head of Technical Services UZIN





## How can luxury floor covering be installed quickly, securely and guaranteed dimensionally stable? With Sigan Elements.

More information

The constantly growing variety of PVC luxury floor covering places top requirements on adhesives and installation materials since they often react with the floor covering. This results in joint formation from dimensional changes or tensions due to substance migration. The metal-reinforced special bonding system of Sigan Elements counteracts even

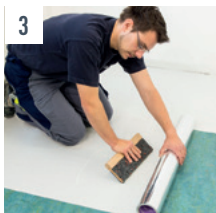
massive plasticiser impact and thus guarantees a dimension-stabilising effect on PVC flooring elements. The risk of joint formation is minimised. Of course, all known switchTec advantages are included: Sigan Elements is time-saving, clean, secure, permanent and can be removed without residues even years later.



**1** Vacuum or damp-sweep the substrate with clean water to remove dust, dirt, etc..



**2** First perform a trial bonding to check whether Sigan Elements adheres well to the existing floor covering. If so, affix the supplied Sigan tape along walls and protrusions. This provides increased adhesive strength in the edge areas.



**3** Roll out the Sigan Elements Plus sheets on but in the running direction of the floor covering to be installed and rub down well. Alternatively, Sigan Elements can also be installed using the so-called 2-man method.



**4** Measure the room and divide the tiles. Mark the starting point of the first row of tiles with a suitable pen (soft pencil or regular DVD marker) on the protective paper.



**5** Place a steel rail along the measuring points and align. Pull the protective paper away from Sigan Elements horizontally and straight up to the steel rail. Tear off the protective paper along the steel rail inclined toward the top. The straight line thus created serves as reference line of the first row of planks/tiles.



**6** Install the tiles along the reference line without pull and tension and press down firmly by hand. Continually pull back the protective paper horizontally and straight. Install the floor covering as described.



**7** After installation, rub down the whole area well crosswise.



**8** The floor covering can be walked on and used right after bonding. Sigan Elements can be removed again without residues even after many years of use.