

# How is floor covering reliably and securely installed on existing old flooring as well as on moist, soiled substrates?

Renoplan System No. 10

The solution:

## With UZIN RR 185.



“Elaborate and costly renovation work can be avoided with UZIN RR 185.”

Ernst Wohlleb, Head of Technical Services UZIN



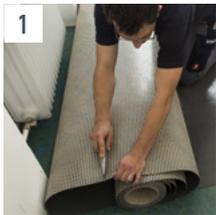


## How is floor covering reliably and securely installed on existing old flooring as well as on moist, soiled substrates? With UZIN RR 185.

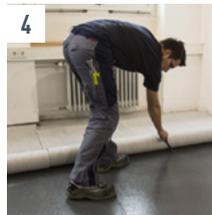
More information

Substrates with increased residual moisture, for example, or soiled through oils and greases usually require elaborate and expensive subfloor preparation. This work can be bypassed by using the reinforcement UZIN RR 185. The underlay features slip-resistant foam knobs on the back detaching the top covering from the substrate. A thin air layer is created be-

tween underlay and substrate; a pumping effect is produced when walking on it allowing the moisture to drain off over the edge zones. Increased residual moisture can no longer act damaging on the construction. Because the reinforcement is applied loosely, the floor structure can be removed again later with ease and without residues.



**1** Spread the reinforcement underlay parallel to the future top covering direction and roughly cut to size (distance between longitudinal edge of the insulating underlay and the top cover at least 50 cm).



**4** The installation of the top covering can now be started immediately. Spread out the top covering. Cut the edge zone approximately and the longitudinal seams exactly. Fold up half of the sheet.



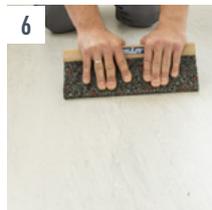
**2** Keep a distance of at least 3 mm to rising structures, for example, walls or door frames. Cut the head and edge areas exactly with the hooked blade.



**5** Uniformly apply the UZIN dispersion-based adhesive using a notch size adapted to the structure of the back of the covering. UZIN KE 2000 S (note longer open time) is especially suitable for dense floor covering such as PVC sheets. Proceed identically with the second half of the top covering.



**3** Longitudinal seams between the sheets do not need to be cut. A strip of paper can be installed under the joints to prevent the underlay sheet to get stopped by the substrate.



**6** Place the floor covering into the adhesive bed and rub down well with a cork rubbing board. Recommendation for airing/ventilating the subfloor: Install vented or rear-ventilated skirting board on the top cover. Textile floor covering, PVC and CV flooring can be installed. The top limit for point loads is 3 N/mm<sup>2</sup>.