

**DETAIL CONNECTIONS –PRINCIPLES**

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| Refers to section: Seamless flooring  Valid from: 2019-11-12 (addendum text for ”ceramic tiles”)  First version: 2005-11-18 |

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| **Detail connections - principles**  To provide the industry's principles for retail connections, the industrial flooring section has brought up this industry recommendation.  The principles cover all the most common details regarding seamless coatings and are a valuable tool for construction, planning, and design. The detail connections are available as images for descriptions and are common industry guidance and principle for performers, contractors and installers. |  | For existing dilatation joint/crack, connection with the elastic joint can be made visible (see also cracks). |
| Connection to a new and existing expansion/dilation joint is carried out with a triangular recess towards goods. The elastic sealant should be as wide as deep and placed on a dense bottom material. |  | Where applicable, the product supplier recommends that plastering is carried out and a comprehensive seamless floor is laid over cracks. In special cases, with wide cracks, sawing is performed through the floor and joints are made in grooves. | |
| Connection to **prefabricated** **cold** **room** wall.  Bevel: width 20-30 mm, height 20-30 mm. |  | Connections to **wells**, **floor trenches**, etc. In concrete castings are carried out with triangular recesses against the castings. Width 20-50 mm, height 10-30 mm. | |
| At mid-floor connections, a recess is made so that a smoother transition and reinforcement is obtained. |  | A PM-ring is used at existing wells as elevation, e.g. when changing the surface coating from the plastic mat. | |
| **Coved** **skirting**: height 50-200 mm, radius 30 mm. Coved skirting applied before flooring. |  | **Coved** **skirting**: height 50-200 mm, radius 30 mm. Coved skirting applied after flooring | |
| **Ceramic tiles on walls,**  Skirting design. Ceramic tiles can be applied after the skiting with an overlap on 20-30mm. The thickness of the skirting of the overlap becomes 1-2 mm. |  | Coating of **stairs**. ''Exposed Edge'' is provided with stainless steel/aluminum nozzle 50-70 x 5 mm alt. L-iron/profile. | |
| Connection to **stainless** **steel** **wells**, **gutters** and **grease** and **seperators.** |  | Structure for **threshold** **strips**, **embankment** and **water** **rejection.** | |
| A cut-out and surface-mounted connection around **door frames**between wet areas. |  | Connection of **stainless steel** and **plastic casing**around pipe penetration in concrete floors. | |