**Reynaers Aluminium’s SlimPatio 68 extensions deliver enhanced vistas with superior performance**

The SlimPatio 68 brings innovative sliding window solutions that not only offer greater transparencybecause of its slim profiles and concealed frame, but also deliver superior air-, wind- and water tightness. The latest extensions bring users a mono- and 2-rail pocket solution that slides into a wall cavity, making it invisible when opened.

This minimalistic look is complemented by the beautiful flush and straight design, offering elegant symmetrical views at a competitive price, with one of the slimmest central closers in the market of only 74mm. The narrow visible lines of equal thickness add to the symmetrical appeal. A full height integrated handle has been incorporated in the profile to keep narrow lines intact. The SlimPatio 68 has 2 dedicated lock options: a lock for the closing side, and a shooting bolt lock that fits in the chicane and can be combined with a standard 7 mm spindle.

A large variety of combinations of fixed and sliding elements allows architects and designers even greater creative freedom. The system allows 1 to 6 sliding vents to be accommodated on 1-, 2- or 3 rails. Vents can reach up to 2700 mm and can support up to 250 kg. Glass thicknesses of 24 or 36 mm are accommodated, delivering an insulation performance of up to Uw 1.2 W/m²K.

Beside this, the system delivers outstanding thermal insulation, as well as superb air-, wind- & water (AWW) performance levels of class 4 (600 Pa), 8A (450 Pa) and B5 (2000 Pa). This is mainly achieved through innovative sealing technology. All of this makes this solution ideal for areas exposed to harsh weather conditions such as coastal environments and high-rise buildings.

With its first project realization at Ithaafushi in the Maldives, the SlimPatio 68 features considerable view expansions to ensure maximal panoramic vistas by reducing visible lines to the very minimum.