



## Specs, how low can you go?

*Throughout every building project, planning, designing and building, getting the specifications right is crucial. When architects specify a product it is for a particular reason, maybe the product has a particular function it needs to fulfil, or the design is complex and needs specific products and materials to realise its full potential. Whatever the reasoning, specifications are not there to be ignored.*

At the New Karolinska Solna Hospital (NKS), specifications had to be high. In any hospital functionality is the primary consideration, however another major challenge of the hospital was to ensure that the environmental goals were met. Jörgen Pell, in charge of NKS' doors, worked with ASSA ABLOY Entrance Systems to ensure the doors met the required specs.

Functionality comes first and the hospital needed doors that would welcome patients, family members, and staff, while also ensuring high levels of security and control. Choosing ASSA ABLOY sliding doors, and fitting them in pairs enabled more efficient use of space and complied with the required security standards.

The environmental specifications for materials used throughout the building were thorough. Pell and his team had to work closely with manufacturers to make sure all materials were compliant with the specs. ASSA ABLOY were able to meet the doors healthy material requirements, and with low U-values and the double door system installed, able to further reduce NKS' energy losses. By meeting these specifications the NKS has achieved gold Miljöbyggnad status and gold LEED certification.

Quality and suitability make specifications matter. The specified product has the durability to last, the right U-values, the desired functionality, it fulfils the brief. It should never be the case that the contractor, or a manufacturer, ignores the specs in pursuit of a financial saving. That is why, when it comes to defending specifications ASSA ABLOY Entrance Systems have designated consultants to help you fight for your design.

For more articles, visit [entry.assaabloyentrance.com](http://entry.assaabloyentrance.com)