

General assembly and maintenance instructions



- Systems may only be assembled and commissioned by persons who can guarantee proper implementation based on their specialised suitability (e.g. training or profession) or experience.
- Before assembly it must be checked if the product complies with the structural requirements on site. For roof systems, the load carrying capacity of the building must always be checked.
- National and site-specific building codes, standards and environmental regulations must strictly be adhered to.
- Occupational safety and accident prevention regulations, relevant standards as well as regulations of professional associations must be complied with. The following must be particularly paid attention to:
 - Protective clothing must be worn (especially safety helmet, work boots and gloves).
 - For roof works the regulations on "Roof working" must be adhered to (e.g. the use of: fall protection, scaffolding with fall-arresting device from an eaves height of 3 meters, etc.).
 - Two persons must be present during the entire assembly process, in order to ensure rapid assistance in case of an accident.
- K2 mounting systems are constantly evolving. Assembly processes may change due to this. Before assembly it is very important to check the current status of the assembly instructions at k2-systems.com/en/technical-information. Upon request, we will gladly send you the current version.
- The assembly instructions of the module manufacturer must be adhered to.
- Equipotential bonding between individual system components must be performed in compliance with the respective national regulations.
- During the entire assembly time it must be ensured that at least one copy of the assembly instruction is available at the construction site.
- Failure to observe our installation regulations and installation instructions and non-use of all system components, as well as the installation and removal of components that were not purchased through us, results in us not being liable for any resulting defects or damage. In these cases our warranty will not be valid.
- In case of disregard of our general safety instructions and assembly or mounting of components purchased from competitors, K2 Systems GmbH reserves the right of exclusion of liability.
- If all safety instructions have been adhered to and the system is properly installed, the product warranty is 12 years! Please note our warranty conditions, which you can view here: k2-systems.com/en/warranty-terms-and-conditions. Upon request, we will gladly send you the current version.
- The dismantling of the system is based on the assembly steps in reverse order.
- The system must undergo proper technical checks, maintenance and servicing. This includes regular visual inspections. We recommend an annual visual inspection including:
 - Checking all system parts for damage, for example, caused by the effects of weather, animals, dirt, deposits, adhesions, vegetation, roof penetrations, seals, stability or corrosion. In addition, it is necessary to check that the screw connections are tight and, if necessary, tighten them in accordance with the torques specified in the assembly instructions.
 - An inspection is always to be carried out on the system after exceptionally extreme conditions (e.g. caused by earthquakes, heavy snowfalls, storms, etc.). This inspection is to be carried out by qualified specialist companies or experts. It is important to check whether the system has any visible or hidden defects, which will no longer adequately ensure the load-bearing capacity, stability and functionality of the system in the future.