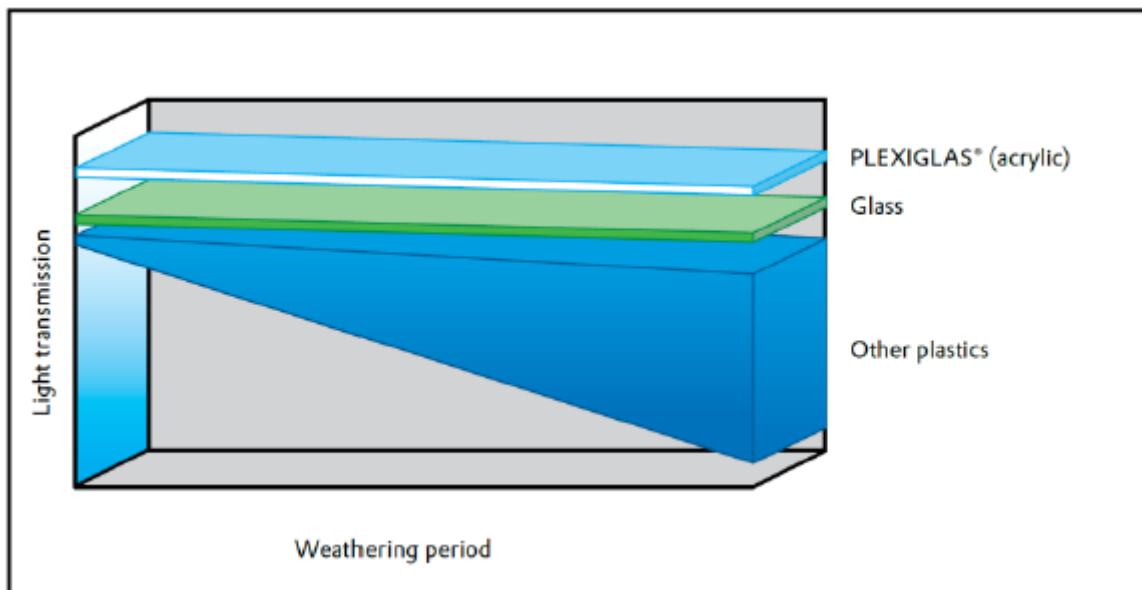


AAT ACRYLICS 10-Year Warranty

- **AAT PLEXIGLAS® & ACRYLITE®** have a yellowing value of 0 – 1, with a permissible yellowing value of only 4–7 delta higher, after **10 years**.
- Numerous plastic substrates lose a considerable portion of their light transmission during their external application use. These materials may become hazy, yellowish or darker in colour, where **AAT PLEXIGLAS® & ACRYLITE®** acrylic block remains to be a long-term product engineered for external use. Typically, **AAT PLEXIGLAS® & ACRYLITE®** will retain up to 90% of its light transmission, beyond its design life of 30 years.



- **AAT PLEXIGLAS® & ACRYLITE®** have a light transmission of up to 92%, with a permissible change in light transmission of only 2–15% lower after **10 years**.
- Due to the unique proprietary production technology incorporated in the production of our **AAT PLEXIGLAS® & ACRYLITE®** block, it has natural UV stable characteristics. **AAT PLEXIGLAS® & ACRYLITE®** block incorporates additional processes of polymerisation (curing), which further promotes its superior UV stability, against alternatives.
- The **AAT PLEXIGLAS® & ACRYLITE®** initial raw material construction consists of very highly UV stable molecules. The proprietary natural UV stable technology enables **AAT PLEXIGLAS® & ACRYLITE®** to have UV stability through the entire substrate.

PLEXIGLAS® sheet



The NATURALLY UV-STABLE technology stabilizes 100% of the material against UV radiation (■).

- Colourless/Clear transparent **AAT PLEXIGLAS® & ACRYLITE®** when produced has a yellowing value of 0-1. The yellowing value is 4-7 delta higher after a design life of 30 years. The yellowing value measure is DIN 5036 in a standard climate of 23 degrees C with 50% relative humidity until equilibrium is reached.
- **AAT PLEXIGLAS® & ACRYLITE®** has a **10-year** warranty against a significant loss in mechanical properties.
- **AAT PLEXIGLAS® & ACRYLITE®** has a **10-year** warranty against a significant loss in rigidity.

INSTALLED AAT PLEXIGLAS® & ACRYLITE®

- Warranty where AAT has installed the AAT PLEXIGLAS® & ACRYLITE® panels, the panel is warranted for 12 months including water tightness & sealing of the panel.
- All installed panels must be hydro-tested for a minimum of 14 days by the main contractor before finishing sills, reveals or other work in the vicinity of the panel. Such finishing works when completed must not cover or prevent access to any window seals from the dry or submerged sides of the window, as this will prevent seal repair. No liability for consequent damage to, or removal and/or replacement of such works which prevents inspection of and access to seals will be accepted by AAT under any circumstances. Where leakage occurs at any time, and is found to involve leakage through concretes, renders, grouts, membranes, or other materials or other material onto which primary seals are installed, no responsibility will be accepted by AAT.
- AAT does not warrant water tightness or any other aspect of the installation process when the panels are installed by another party, where AAT has supplied the panel.
- AAT Installation offers do not include the cosmetic seal following installation of additional facades, heavy lifting or craning onsite, trade services (electricity, water or scaffolding where necessary), waste removal from site, concrete nib rectification works or pre-site inspections, weather protection of rebates and working areas during installation process.

AAT Advanced Aquarium Technologies trading as AAT ACRYLICS. *PLEXIGLAS® & ACRYLITE® are registered trademarks of Evonik Röhm GmbH, Darmstadt.