



Quickset (QS) products For cold and wet weather

Where work on many construction sites will slow down over the winter, Sto ensures that, thanks to QS technology, facade work can continue even during the cold and wet periods. At the end of the day, this saves money, energy and time.

QS products can be used starting at a temperature of +1 °C and with a relative humidity of up to 95%. QS products dry faster than conventional products and forms a film on the surface, which effectively prevents washing off in case of light and medium rainfall providing a full render facade solution for winter projects.

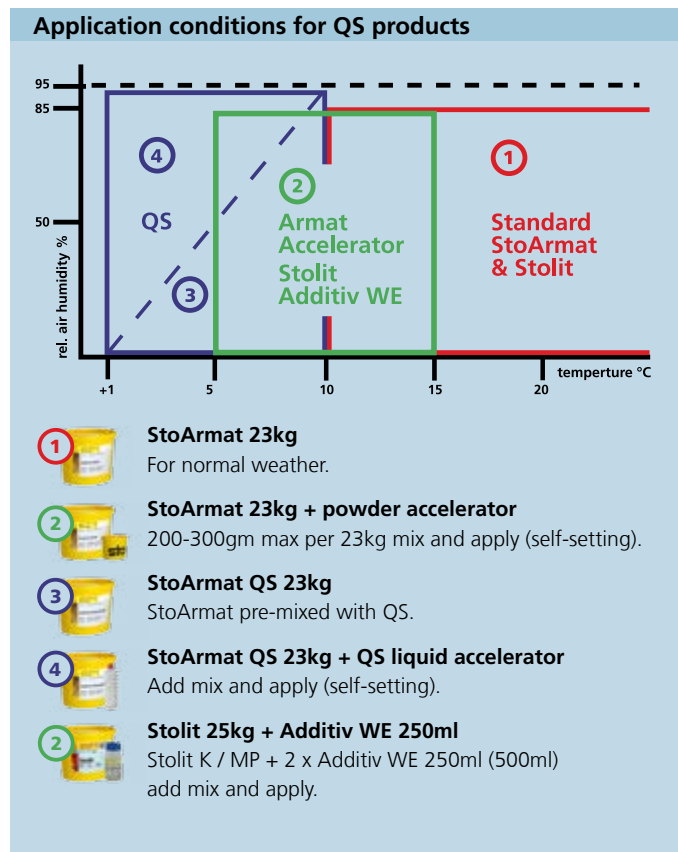
Golden rules for the use of QS products:

QS products feature a range of properties which no other product on the market can offer:

- Application from +1°C ambient and substrate temperature and a relative humidity of up to max. 95%.
- Compared with conventional products without rain protection, it offers increased security against being washed off in case of light to moderate rainfall.
- Dries through more quickly than conventional products and can therefore be overcoated sooner.
- Without anti-freeze agents.

The following tips are to help you to fully benefit from QS products:

- The optimum application temperature range for QS products is between +1°C and +10°C. Relative humidity must be at a maximum of 95%.
 - The maximum possible application temperature is +15°C.
 - The substrate must be evenly dry and free of condensate, frost and ice.
 - Check with a straight-edged object whether a QS product can be overcoated. The substrate should not shift when pressure is applied.
 - If greater layer thicknesses (>3 mm) are required, additional application cycles with sufficient drying times should be factored into the calculations.
 - The dilution of QS products with water should be kept to the very minimum or avoided altogether.
 - Never mix QS products with standard materials.
 - In winter, ensure all Sto pails are stored indoors to avoid product damage from cold temperatures.
 - Use fans to provide air circulation to facilitate drying.
 - Connect uninstalled downpipes at night to avoid roof-water.
 - Check the expected weather conditions in advance and, if necessary, schedule the corresponding protective measures, such as scaffold tarpaulins and provide rain protection.
- * Note: Powder accelerator or QS liquid accelerator must be applied once mixed.



Not yet possible to apply an overcoat



Possible to apply an overcoat



Intact facade with QS Technology



Washed off facade without QS technology