WHAT MAKES TWEHA SMP A BETTER CHOICE?

SMP has, in contrary to polyurethane, a good UV resistance.
Sealants and adhesives applied on building exteriors are subjected to rigorous weather conditions which will cause damage to its physical state leading into loss of its designed functionalities.

No bubbling

When a sealant is applied, it is exposed to moisture (H20) from the ambient environment as well as it its adjacent substrates. Polyurethane sealants contains a chemical called isocyanate which, upon reaction with moisture. release Carbondioxide (CO2). The Carbondioxide molecules in turn form bubbles and voids in the adhesive bead which can cause un uneven adhesive surface. Over time the voids in the adhesive bead may also cause a cohesive failure. Since MSP does not contains isocyanate, there will be no bubbling issue.

Damp Substrate Bonding
Without isocyanate SMP can therefore be applied on a damp substrate which is prohibited with polyurethane (PU). This feature allows application even after rain, thus giving your project a greater flexibility.

No shrinkage
Many polyurethane sealants contains solvents which evaporate during the curing process causing sealant shrinkage. MSP is totally free of solvents and water, hence no shrinkage.