



WHAT ACTUALLY IS THE COMPOSITION OF THE ADHESIVES OF TWEHA?

With an increasing demand for high-quality and specialized adhesive systems for the facade industry, that specific functionality has been a spearhead in the synthetic development of the TWEHA adhesives.

-	CATALYST 0-1% curing initiator ADHESION PROMOTOR 0-2.5% better adhesion MOISTURE SCAVENGER 0-2.5% storage stability STABILISERS 0-1% irradation & oxidation PIGMENT 0-10% colouring
	RHEOLOGY MODIFIER 0-15% free flow vs. standing rib:
	PLASTICISER 0-50% dilution
	FILLER 0-50% mechanical properties
	MS POLYMER 20-65% network & elasticity

The physical and chemical properties of the TWEHA adhesives are entirely tailored to the application of cladding panel bonding: a one-component adhesive with high bond strength and high elasticity and primerless adhesion to most surfaces. Easy to spray out, even process at low temperatures. And to eliminate health and safety risks when applying the sealant, of course no isocyanates, solvents, halogens and acids.

The composition of TWEHA adhesives is of course not public. But to give an idea with which raw materials a bonding sealant is generally composed with, below is an overview.

The added quantities and exact composition are influenced by the intended application and desired quality. But you can briefly say that higher quality requirements always call for more expensive raw materials, so "cheap is expensive buy"!

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