

TECHNOMELT TEST PRODUCT

January 2026

reverse gravure, use of a doctor blade

Features and benefits

- Nonflammable
- Low odor
- Strong bond
- Resistance to humidity
- Good clarity

Typically, the mixed adhesive has a working time of hours without substantial viscosity increase.

TECHNOMELT TEST PRODUCT is a gun-grade, one-component sealant based on silane modified polymers, which cures by reaction with moisture to an elastic product. The skin formation and curing times are dependent on humidity and temperature, and the curing time also depends on joint depth. TECHNOMELT TEST PRODUCT is free of solvents, isocyanates, silicones and PVC. TECHNOMELT TEST PRODUCT is particularly sag-resistant leading to a high position tack after matching of the parts to be bonded. It demonstrates good adhesion to many substrates. TECHNOMELT TEST PRODUCT demonstrates the strength necessary for elastic bonding. TECHNOMELT TEST PRODUCT allows accelerated curing as two-component material.

By increasing the temperature and moisture these times can be reduced; low temperature as well as low moisture retard the process.

TECHNOMELT TEST PRODUCT is a fast acting pickling and derusting agent based on organic acids for iron and steel, especially suited for aluminium treatment.