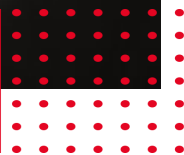


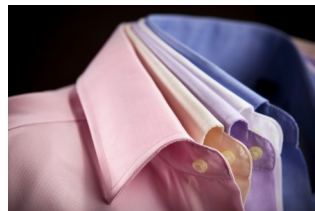


The new SXL generation of crosslinking adhesives



Heat reactive, crosslinkable, one-component adhesive for a wide range of applications

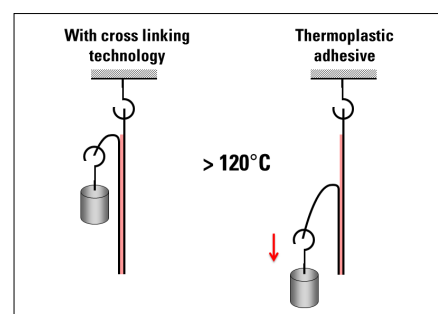
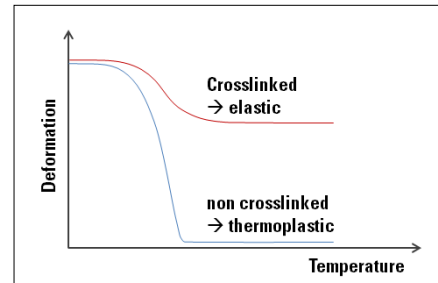
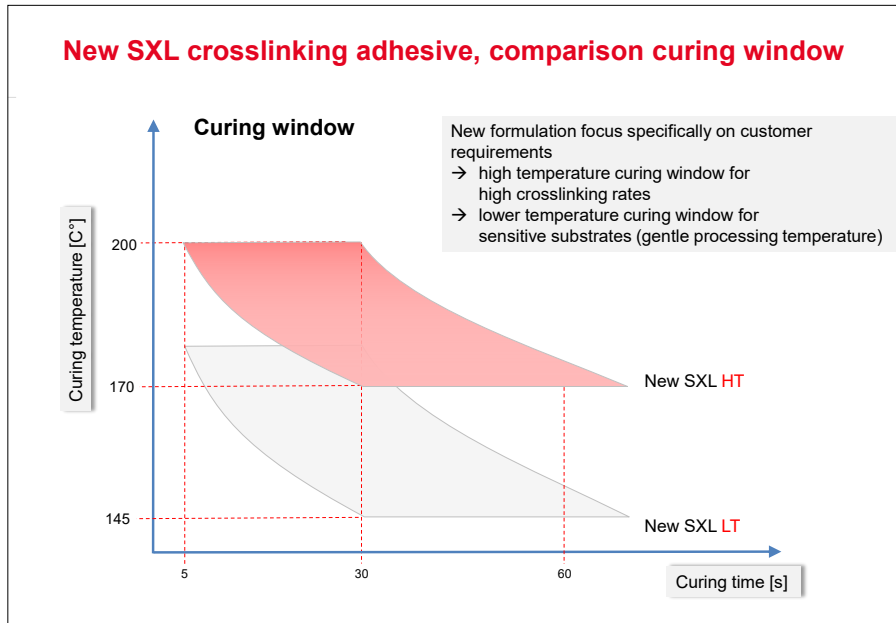
The new generation of the thermally curable one-component adhesive is characterized by high adhesive strength and heat resistance thanks to its quick curing. Compared to two-component adhesives, this adhesive series significantly simplifies the processing stage and increase productivity. The SXL adhesive powder series is ideally suited for bonding sensitive substrates such as leather, textiles, shoes and foams as they can be processed at low temperature.



Tailor-made one-component adhesive solutions

The new Schaetti SXL series combines the advantages of thermoplastic adhesive powders with those of a reactive system. Whereas processing conventional reactive adhesives is subject to tight time constraints, the pre-applicable system allows processing and curing to be carried out of different times.

Schaetti SXL adhesives are characterized by high crosslinking rate and tensile strength after crosslinking. The gentle processing temperatures make it ideal for bonding heat-sensitive substrates.



Crosslinking adhesives out of the Toolbox

CROSSLINKING MODULS	> 145 C	> 170 C
EVA Excellent adhesion	●	●
PUR Fast crystallization	-	●
PUR High viscosity Fast crystallization	-	●
MODIFIED PE High viscosity Excellent adhesion on difficult substrates	-	●
CoPES Fast crystallization Suitable for many applications	●	●

● For product groups with a red point several products are available

All products can be tailored for individual application

For further information please contact our sales team

APPLICATION PROCESSES

The crosslinking reaction starts after heat activation. For preferred activation parameters see application details. To avoid a health risk during application and processing appropriate, ventilation system and personal protection equipment is recommended.

The products of SXL Series must be stored dry and at room temperature, protected from direct sunlight. Temperatures above 40°C and pressures can cause blocking. Pallets must not be double stacked. The products have a shelf life up to 6 months.

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