WÜRTH®

saBesto

Adhesive and Sealing Compound

with MS-Hybrid base. UV resistant.

Colour	Cont. ml	Art. No.	Pack/Qty.
white	310	**0893 225 1**	12/24
grey		**0893 225 2**	
black		**0893 225 3**	

Application Areas

- Environmentally friendly
- Silicone and isocyanate free.
- Odourless free.
- Wide range of uses within the automotive industry.
- Wide adhesive range especially on surfaces such as bare, primed or painted sheet metal, aluminium, steel, ABS, glassfibre, polycarbonates, hard PVC, wood and glass.
- Up to 50% higher adhesive properties than the usual PU sealers.
- Paintable – wet on wet.
- Good resistance to chemicals.
- Does not run.
- Physiologically safe.
- Can be smoothed with soapy water.
- Not suitable for polythene, polypropylene, silicone, PTFE and softened plastics.

Technical Data

Raw material base	MS Polymer (Hybrid)
Shelf life at 10°C to 25°C	6 months
Areas of application	Bodywork and vehicle construction, building industry, wood and metal construction
Change in volume (DIN 52 451)	< 5%
Skin forming time*	15 minutes
Curing rate*	3mm / 24 hours
Shore hardness A* (DIN 53 505)	approx. 60
Elongation at break	approx. 200%
Tensile strength (DIN 53 504)	approx. 2.4 N/mm^2
Tear propogation strength (DIN 53 507)	approx. 7 N/mm^2
Recovery (DIN 52 458)	approx. 90%
Elasticity	10% of joint width
Working temperature	+ 5 °C to 35 °C
Temperature resistance	– 40 °C to 80 °C (up to 120 °C for a short time, not continuous)
Can be painted over	Yes, but use test area first
Can be painted over	Wet-on-wet, after more than 2 hours pretreatment with PU or epoxy primer necessary
Resistant to	Sea and lime water, weak alkaline and acid solutions, UV rays, aqueous cleaners
Short term resistance to	Fuel, mineral oils, vegetable and animal fats and oils

* = Temperature 20°C, 65% relative humidity

With this information we want to advise you to the best of our knowledge based on our tests and experience. Preliminary testing required! For further information see the technical data leaflet.

Instructions for Use

Avoiding three-point adhesion:
When applying a sealant, care must be taken to ensure that it adheres to no more than 2 edges. If there is a third point of adhesion on a substrate, stress cracking can result from movement and a 100% seal of the joint can no longer be guaranteed. The joint should be filled with backfill material to avoid three-point adhesion. The material has to be painted over within the first 4 hours to prevent adhesion problems.

Owing to the variety of different types of enamel and ongoing advanced developments in the paint industry it is absolutely necessary to carry out preliminary tests prior to the application of Zebra K+D.

This information is only a recommendation based on our experience.
Preliminary testing required.

PFlat-formed seam nozzle
Art. No. 0893 660