

Adhesive Tapes and Sealants for

Automotive & Transportation

Masking Tapes

Gerband 131

- moisture-repellent
- wet abrasive-resistant
- solvent-resistant rubber adhesive
- masking in painting processes
- used for oven drying ($\leq 110^{\circ}\text{C}$)

IKS K-UTG

- Japanese rice paper „Washi“ carrier
- temperature resistance $\leq 120^{\circ}\text{C}$
- paint and varnishing work with solvent and water based paints on sensitive surfaces
- creates sharp and precise paint edges

IKS K57

- stretchable paper carrier
- very good initial adhesive strength
- excellent paint and filler adhesion
- wet abrasion-resistant
- used on difficult surfaces & drying at $\leq 140^{\circ}\text{C}$

IKS Trim Mask

- silicone free paper masking tape combined with a strong polyester film as an insertion lip
- used for difficult covering work e.g. rubber seals on doors, windscreens, sunroofs, hoods, trunks and openings between body parts

IKS K58

- heat resistant natural rubber adhesive
- wet abrasive-resistant and solvent resistant
- suitable for IR drying
- removable without residues
- used on difficult surfaces & drying at $\leq 160^{\circ}\text{C}$

IKS F168 Fineline

- removable without residues
- temperature resistance $\leq 150^{\circ}\text{C}$
- masking for painting decorative lines,
- creates sharp and precise paint edges
- suitable for multiple passes

Butyl Tapes & Sealants

Gerband 605.25

- highly stretchable PE butyl rubber tape
- lasting water resistance
- very high ageing resistance
- used for sealing around pipes and joints as well as for noise and vibration dampening

Gerband 650/651

- double-sided butyl profile
- very high ageing resistance
- available in many dimensions and butyl types
- available with melting film backing and pre-scored breaking point

Gerband 610

- highly tear resistant PE butyl rubber tape
- cold welding butyl rubber sealant
- very high tack and very high ageing resistance
- used for sealing openings in car body, e.g. as die-cut parts

Gerband 690/692

- carrier-less butyl round cord
- available in many dimensions and butyl types
- available with anti-compression core
- round shape facilitates an even seal that covers the full surface

Gerband 617/618

- butyl sealing/dampening tape with pure aluminium film carrier
- high tack and adhesion for cold-welding
- very high ageing resistance
- used for dampening and permanent sealing

continuous butyl processing

Many butyl types are also available in bulk to be applied with a melt-dosing system, e.g. for spriegel, watershield.

Cloth Tapes

Gerband 250

- natural rubber adhesive with high adhesion
- very good ageing resistance
- available in many colors
- used for mounting cables and for colored labeling

IKS G74

- PE coated, highly tear-resistant cloth tape with natural rubber adhesive
- high tack and adhesion
- used for masking, mounting, and bundling of cables

Gerband 251

- high initial and long-term adhesion
- very good ageing and high tear resistance
- used for fixation of windshields during assembly until the adhesive has hardened
- used for masking during galvanization



IKS G78

- vinyl coated cotton cloth tape with natural rubber adhesive
- excellent flexibility, high tack and adhesion
- used for temporary mounting, bundling, marking, repairing, sealing, insulating, ...

die-cutting to all shapes

We are die-cutting all our single and double sided adhesive tapes as well as butyl sealants to your custom shape!

Double-sided Tapes

Gerband 906/912

- double-sided PE foam tape
- high initial and very good long-term adhesion
- very good shear strength and heat resistance
- used for mounting emblems, panels, profiles, hooks, etc. on glass, steel, aluminium, plastic

Gerband 958

- highly tear-resistant in longitudinal and transverse directions
- high plasticizer resistance
- used for secure bonding in flooring and carpeting - removal without leaving residues

Gerband 981

- highly tear-resistant PET film carrier
- suitable for rough and smooth surfaces
- used for permanent mounting plastic and wooden profiles, fixing cable ducts, panels and decorative strips

Gerband 971/972

- high initial and long-term adhesion
- good aging and heat resistance
- for laminating difficult to bond sheet materials
- used for self-adhesive finishing of impregnated and soaked foams, felt and leather

IKS D8405/D8410

- carrier-less polyacrylate adhesive
- very high adhesion and cohesion
- solvent resistant
- used for assembly of PP, ABS, painted metal with most demanding requirements

Gerband 994

- high initial and long-term adhesion
- good shear resistance
- good heat resistance
- used for self-adhesive finishing of foams and mounting of cable ducts, panels and scales

Protection Films

IKS F240

- rigid PVC film with natural rubber adhesive
- release coat for easy unwinding
- used especially for varnished metal surfaces, plastic (e.g. bumpers) and wood

Gerband 842

- PE coextruded film with a rubber adhesive
- resistant to moisture
- used to prevent contamination and damage during assembly, storage, and transport

Gerband 588

- easy unwinding special PE film tape
- suitable for oven drying at $\leq 80^{\circ}\text{C}$
- used for bulk masking of large areas, particularly plastic parts

Aluminium Tapes

Gerband 725

- polyacrylic aluminium tape
- excellent ageing resistance
- high heat resistance, non-flammable
- suitable for IR drying
- used for insulation against heat and cold

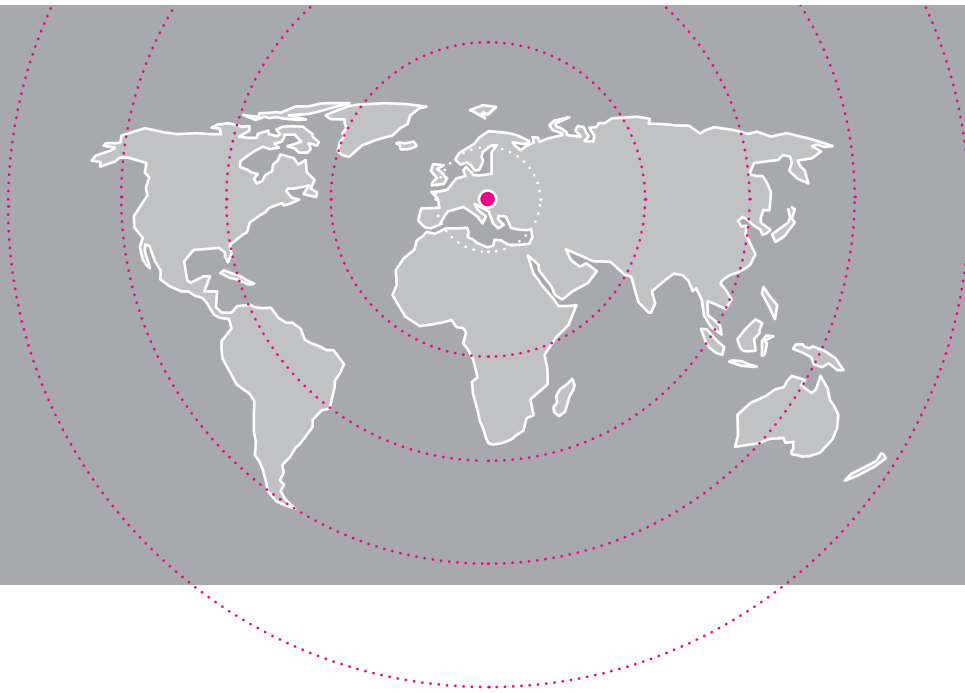
SMP Adhesives

Fortax 6600

- elastic single-component adhesive and sealant based on MS hybrid polymer
- free of solvents, isocyanates, and plasticizers
- fast moisture curing and odorless
- universally applicable sealing adhesive

PU alternative

Our SMPs can be used for most applications of PU adhesives.



worldwide distribution

Challenge us! Get in touch

For more than 60 years we at Gerlinger have been manufacturing self-adhesive products and providing high-quality tapes and sealants for endless technical applications – quality is of utmost concern. We offer the complete vertical range of manufacture: from monomers as smallest component to complex adhesive formulations to coating on diverse carrier materials to converting into rolls, cross coils, and die-cut parts and even application assistance as well as process development for our customers.

As a family-owned company of the German Mittelstand we develop high-tech adhesive tape products for national and international markets centrally at our headquarter in the Bavarian town of Noerdlingen. Doing so, we are able to quickly react to the ever increasing requirements of our customers. In a joint approach we offer custom solutions for all pressure-sensitive adhesive applications – with Gerlinger you achieve a safe connection!

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