



Facts about ProFect® Bond & Seal Liquid Hybrid

- + Hazard-free adhesive
- + Environment and working environment friendly alternative to PU and epoxy
- + Does not require work environment education
- + 100% filling – does not shrink and does not foam
- + A product works as a 1K solution and 2K solution with Booster

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Our development department has on the basis of new technology and raw materials formulated a number of recipes on SMP.

The new SMP adhesives makes it possible to replace polyurethane, epoxy, PVC, Methacrylate, and PVAc glue to a wide range of tasks and constructions.

ProFect® Bond & Seal Liquid Hybrid works without the use of primer on wood, metal, aluminum, glass ceramic materials, concrete, natural stone and a wide range of others materials.

Can be used in window production, sandwich constructions, wood/metal/glass/aluminum/PVC constructions wooden constructions, constructions with high heat and moisture resistance as well as car, boat, body etc.

Features and capabilities with ProFect® Bond & Seal Liquid Hybrid adhesive

- Can be overpainted with most paints and varnishes.
- Free of solvents, isocyanates, phthalate tin free.
- Fire-retardant variants are available
- Can be formulated in a wide range of viscosities, hardness (up to Shore D 80) and flexibility.
- High shear strength / lap shear strength - 14 N/mm² wood/wood, alu/alu approx. 11-12 N/mm²
- Possibility to formulate transparent adhesives with very low / no tendency to yellowing.
- 1K and 2K formulations
- Hazard-free in accordance with current EH&S regulatory.

Liquid Hybrid adhesive is suitable for a wide variety glue tasks in different materials/constructions, where great demands are made on strength and water resistance. For gluing/joining different materials of which many of these applications have not previously has been possible to glue with a hazard-free adhesive.