

Description of product	1-pack adhesive sealer for use on old asphalt, remarking and concrete floors. Dries by solvent evaporation. GEVEKO Primer shows a very good penetration into concrete surfaces which makes it highly suitable for sealing absorbing concrete surfaces and providing an optimal adhesive surface for the application of any GEVEKO Markings product, such as PREMARK™ , PlastiRoute™ and AquaRoute™ products.
Technical characteristics	
Chemical composition	Solution of solid vinyl acetate copolymer resin.
Colour	Colorless opaque liquid, dries transparent and glossy.
Density [kg/l]	0.90
VOC-content (RL 1999/13/EG)	74.9 %
	Free from toxic heavy metals or their compositions. Free from aromatic hydrocarbons. Additional information regarding current legal regulations and information regarding workers health and safety are listed in the Material Safety Data Sheet. Also instructions about transport, handling and storage, disposal and advices regarding first aid, toxicology and ecology are given. The Material Safety Data Sheet has to be read and understood before commencing work.
Application properties	
Viscosity	The sealer is ready for processing as delivered.
Application process	GEVEKO Primer is applied on normal absorbent concrete surfaces in one operation with a paint-roller (solvent resistant, apply as thin as possible) or by spraying with a fine nozzle. During the application, make sure that GEVEKO Primer penetrates completely into the ground and does not remain on the surface. Puddles, as they may occur on very uneven and rough concrete surfaces, must be avoided.
Drying time	Depending on weather conditions and the prevailing humidity, the drying time from which on the final paint can be applied is 10 to 30 min, but not later than 24 h.
Application temperature	Air temperature must be 0 °C to + 35 °C, surface temperature must be 0 °C to + 50 °C. Applying the sealer at temperatures outside above stated range will lead to adhesion failures of final marking.
Surface preparation	Before applying, the concrete floor should be dry, clean and free of dust, salt and grease or oil. The concrete floor must be adhesive, loose parts and laitance must be removed (pull-off value $\geq 1.5 \text{ N/mm}^2$). An average humidity in the concrete of 1.5 % to 2.5 % is acceptable.
Consumption	ca. 0.09 kg/m ² to 0.135 kg/m ² on fine structured concrete floors. Higher levels of consumption represent an unusually high capillary absorption capacity of the concrete and suggest a faulty surface.
Storage stability	1 year, when kept in the original packaging under proper storage conditions.
Storage	Store in tightly closed original containers in a dry, well-ventilated room at temperatures between + 5 °C and + 30°C, not directly on the floor and not in the vicinity of heating radiators.
Packaging	Metal canister with 4 l and 20 l.