

REPOX EVO

RENEWED STRENGTH



- ✓ Solvent-free
- ✓ Odorless
- ✓ Very good reactivity even at low temperatures
- ✓ Zero sensitivity to temperature changes (seasonality)
constant viscosity
- ✓ Significantly reduced the smell of component B
- ✓ Excellent metric performance
- ✓ Excellent spreading ability
- ✓ Perfect ridge height



VERMEISTER
SOLUTIONS FOR WOOD FLOORS

Repos Evo Solvent-free epoxy-polyurethane two-component adhesive

Two-component epoxy-polyurethane adhesive in **its solvent free evolution** for gluing wooden floors of any format to cement substrates, even radiant, and non-absorbent (ceramic, stoneware, marble, etc.), ideal for installing engineered wood floors and planks of any format. With renewed rheology for easier spreading and stable ridge, REPOX EVO is characterized by its almost zero sensitivity to temperature changes (seasonality), the total absence of odor before and after mixing, its excellent sealing and wettability in any environmental condition. The metric yield has significantly improved. The high elasticity coefficient after curing completes the characteristics of the revolutionary REPOX EVO adhesive, offering unsurpassed adhesion and toughness characteristics.



SOLVENT FREE

The absence of solvents ensures a very low emission of volatile organic compounds, both during use and after the floor has been laid, guaranteeing a better work environment and a low environmental impact.



AIR QUALITY IMPROVEMENT (RULE 1168 ADHESIVE AND SEALANT APPLICATIONS)

As far as adhesives and sealants are concerned, AQMD has set restrictive parameters in compliance with RULE 1168, which establishes limits for the content of VOC and prohibits the use of some substances considered to be extremely dangerous.



PRHS TECHNOLOGY

The exclusive PRHS (PERFECT RIDGE HEIGHT SYSTEM) technology improves the specific rheology of the product quite considerably in compliance with the UNI EN 14293:2006 specification, leading to a very spreadable adhesive with a perfect ridge height at any temperature.



INDOOR AIR EMISSIONS

In France, as from 1st January 2012, construction products installed indoors must bear a label certifying, in a specific and simple way, their level of emission of volatile organic compounds. The level of emission of the product is shown by a class which ranges from A+ (very Low emissions) to C (high emissions). Vermeister products in the Zero concept and Innovation ranges (as well as some products in other ranges) fall within the A+ class. The purpose of this labelling is to provide consumers with clear information about the VOC (volatile organic compounds) emitted by the products after 28 days of testing.

CHEMICAL-PHYSICAL CHARACTERISTICS at 20°C

Catalysis ratio A:B (weight)	9:1
Pot-life (hours)	2
Open time (hours)	1
Tensile strength UNI EN 17178:2020 (N/mm ²)	> 2.0
Elasticity (mm)	> 0.5
Ready for traffic (hours)	24/48
Interval before sanding (days)	3
Average coverage (g/m ²)	900/1400
Standard packaging comp.A (Kg)	9.9
Standard packaging comp.B (Kg)	1.1

