

# Five to Zero!

ZERO VOC, the first finish in the world that has completely **eliminated volatile substances.**

**Extremely eco-friendly:  
any residue of catalysed  
product can be used again  
without any waste.**

**SOLVENT-FREE  
AND NMP-FREE**

**Certified  
EC 1 PLUS**

**A hardener with  
no hazard label**

**ZERO VOC  
LEVEL**



## ZERO VOC

Giving a helping hand at work  
and a helping hand to the environment.



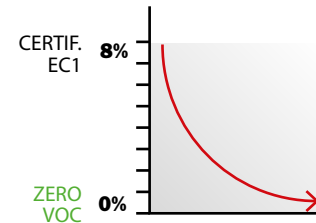
**VERMEISTER**  
SOLUTIONS FOR WOOD FLOORS

# ZERO VOC The first finish in the world that has completely eliminated volatile substances.

ZERO VOC, the result of continuous research and innovation at the Vermeister laboratories, it is the first water based solvent-free polyurethane aliphatic finish, that can be used as a single component or two component product (with the addition of ZERO VOC BOOST). Produced with partially renewable raw materials, ZERO VOC is ideal for use in the green building sector.

## Zero level VOC

The maximum limit for coalescent (solvent) allowed by law in water based products is 140 g/litre, which corresponds to about 14% of the mixture. EC1 certification reduces this limit to 8%. ZERO VOC does not actually include any type of coalescent or additives containing them (even though the presence of minimum traces cannot be excluded).



## Extremely eco-friendly

ZERO WASTE. Any leftover product catalyzed with the specific ZERO VOC BOOST can be put in a separate perfectly sealed container providing a pot-life of up to 7 days, which means that the remaining product can be used again within a few days of mix without leaving any residue to dispose of and in full respect of the environment.



## EC 1 PLUS Certificate

Particular consideration must be given to the healthiness of the air when choosing chemical products to be used for installing wood floors indoors. Those wishing to achieve the maximum level of protection for the health, environmental cleanliness and quality of the indoor air must refer to the EMICODE EC1® quality mark. The products classified as “very low emission” and bearing the GEV EMICODE EC1® mark offer the best guarantee against indoor air pollution and a very high level of protection for the health and environmental compatibility.



## Air quality improvement (rule 1113 architectural coatings)

AQMD (SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT) is an American pollution control agency. AQMD has drawn up the SUPER COMPLIANT ARCHITECTURAL COATINGS MANUFACTURERS LIST which groups together those manufacturers who have been able to formulate a product that complies with the very strict evaluation criteria applied by the institute in compliance with RULE 1113.

ZERO VOC is the first product made specifically for wood floors to join the list.



## A hardener with no hazard label

Owing to its harmlessness, ZERO VOC BOOST does not require classification according to the calculation method of “directive 67/548/EC or directive 1999/45/EC concerning the classification of substances and preparations”, in the most recent version in force.



## Solvent-free and NMP-free

Some water based finishes are incorrectly defined as being “solvent-free”, when, on the contrary, they contain coalescents. Even the most common and widely used water based finishes contain solvents, or coalescents to give them their proper name, whereas **ZERO VOC DOES NOT!**

