

IDRO 2K

Simply O.K.



Since 1998, over 8000 wood floor installers, from more than 40 Countries worldwide have chosen **IDRO 2K** for its high reliability. IDRO 2K, high performing two component polyurethane waterborne finish.



VERMEISTER[®]
SOLUTIONS FOR WOOD FLOORS

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IDRO 2K, the most reliable job partner.

Two component polyurethane waterborne non-yellowing finish available in the versions “natural wood effect”, 30 and 50 gloss. In the first version, IDRO 2K confers a “natural wood” effect to the wood and the floors treated with this finish acquire a natural appearance, a uniformity and cleanliness that can only be compared to the results achieved with impregnation cycles using oil and/or wax. The EC1 classification certifies the very low level emission of volatile organic compounds both when the product is applied and when the floor is in use. Apart from these features regarding appearance, IDRO 2K combines qualities of resistance to abrasion and rubber marks never before achieved by waterborne products, and so it is even recommended for use on heavy duty floorings (in salons, shops, etc.). If it is applied directly without a primer, it brightens up the colour of the wood quite considerably, without leading to yellowing over time.

✓ Technologies

The great performance of Idro 2K are also due to the use of unique technologies developed by Vermeister laboratories.

Nano Scale System

The NSS system (Nano Scale System) enables finishes to be created that stand out from others due to the excellent levels of resistance they can reach, especially with regard to scratch resistance.



Permanent Anti-Scratch System

Thanks to the exclusive PASS system (Permanent Anti-Scratch System), with Vermeister finishes, the anti-scratch agents are spread on the surface of the finish and are “hooked” to the polymer by means of indissoluble chemical bonds. In this way, they are not removed by washing or by traffic and the anti-scratch properties are permanent.



✓ IDRO 2K - Certified reliability

Certificato EC 1

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.



NMP-free

NMP (N-methyl-2-pyrrolidone) is a solvent used in the production of water based finishes classified with negative effects on the reproductive cycle. Since 2007 Vermeister has decided to market only water based products that are NMP free, in view of the possible risk raised.



In accordance with standard EN 14904 – sports floors

EC Cfl-S1 fire resistance classification

Idro 2K, in the version “SPORT”, is certified in accordance with standard EN 14904 for its ANTISLIP and WEAR RESISTANCE properties. It is also suitable for achieving Cfl-S1 fire resistance classification, according to CE Marking.



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.



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