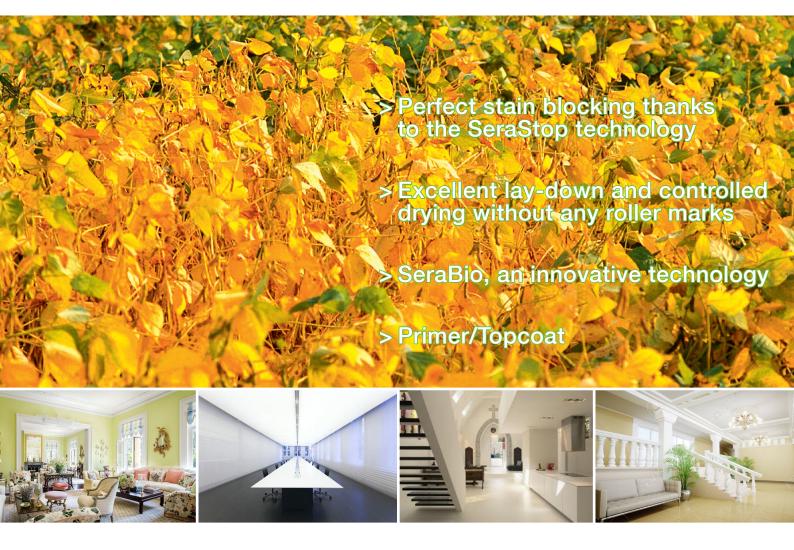
# SeraMat Aqua ISOL



The solvent-free stain blocking coating for the best results when renovating ceilings





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### **SERAMAT AQUA ISOL**

#### SeraMat Aqua ISOL

SeraMat Aqua ISOL is a matt, water-based and stain blocking coating, specially designed for seamless renovation of ceilings.

#### SeraBio

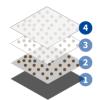
The **SeraBio** technology, developed by **SeraPlus**, is based on vegetable oils, without the use of fossil raw materials. **SeraBio** is undoubtedly an interesting contribution to sustainable development and represents an undeniable advantage for health and well-being.

#### SeraStop

#### Exclusive technology for stain blocking

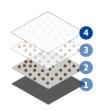
Most stain blocking coatings available on the market are dispersions or emulsions with a pH above 7. These 'alkaline' solutions tend to act like detergents, dissolving stains caused by, for example, nicotine, wood tannin, soot, and dry water. These stains will then migrate through the paint film as it dries and then reappear on the surface. In conclusion you could say that the stains are just "embedded" in the paint film. Several applications are normally necessary in order to achieve a good result, especially on heavily stained surfaces. Coatings using the **SeraStop** technology, on the other hand, are adjusted to a pH below 7. Stains are normally not soluble in an acidic environment and are therefore retained (blocked) underneath the first coating application.

## Traditional water based coating without stain blocking



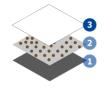
- 1. Substrate
- 2. Stain
- 3. First application (migration)
- 4. Second application (migration)

## Traditional stain blocking water based coating (pH > 7)



- 1. Substrate
- 2. Stain
- 3. First application (migration)
- 4. Second application (migration)

#### The "SeraStop" stain blocking technology (pH < 7)



- 1. Substrate
- 2. Stain
- 3. First application (no migration)

#### Characteristics

- Excellent stain blocking, right from the first application
- Very good hiding power
- Deep matt appearance
- Long open time and excellent lay-down with no roller marks or overlapping
- Easy to apply and excellent sliding properties
- Excellent whiteness without yellowing
- Solvent-free (VOC < 10 g/L)