

PRYMER EPOX WETT

Moisture barrier three-component epoxy primer for not-absorbents subfloors



Description

PRYMER EPOX WETT is a three-component epoxy primer developed to waterproof high residual humidity surfaces. Recommended for absorbents and not-absorbent subfloors. **Destinations:** moisture barrier. It is resistant to the inverse hydrostatic pressure according to the law UNI 8298 part 8.

Characteristics

| | |
|-------------------------|---|
| Mixture ratio | 1 / 0,5 / 1,5 |
| Application temperature | +10°C ÷ +25°C |
| Application | fine-toothed trowel nr.3 |
| Thinning (if necessary) | n.a. |
| Coverage | 1000 g/m ² (minimum quantity indispensable) |
| Pot-Life | 1 h ⁽¹⁾ |
| Storage stability | 1 year ⁽²⁾ |
| Packaging | 20 kg (6,7 + 3,3 + 10) |
| Tool cleaning | DILUENTE ACETONE - DILUENTE DMC 50 |
| 1 | at 20°C and 65% R.H. |
| 2 | in original sealed containers at temperatures between +10°C and +25°C |

How to use

The subfloor onto which PRYMER EPOX WETT has to be applied must be hard, compact and above all clean, any grease, plaster and dust must be removed. If the product is to be applied on floors made of ceramic, marble, or grit, we recommend sanding it before the application in order to guarantee the adhesion of PRYMER EPOX WETT. Mix properly the components A and B, after obtaining a uniform mixture; add the component C (no need to use the electric mixer). Spread the mixed product by putting at least 1 kg of it for every square meter. We advise to use the following adhesives: UNISIL, ADESIVER ELASTIC, ADESIVER 501 EP, SIGOL, ADESIVER HERCULES, ADESIVER 327 PU (see relative technical data sheets). The lapse of time between damp proofing with PRYMER EPOX WETT and gluing the wood with the adhesive must be between a minimum of 24 h and a maximum of 48 h. This is to ensure a perfect adhesion to the damp-proofed subfloor. PRYMER EPOX WETT, as already stated, is a coating apt for damp and non-absorbent subfloors. In case the subfloor is humid, absorbent and dust creating, apply one coat of PRYMER PUB 77 or PRYMER SF 1105 (see technical data sheets) then apply PRYMER EPOX WETT. These subfloors must be prepared onto damp-proofed slab with PVC sheaths or the concrete layer must be protected either by a loose stone subfloor or a basement. This is because there are no damp-proofing agents apt to support the osmotic pressure of water that continually rises from the underground upwards, creating enormous pressures that make any moisture barrier totally useless.

Label elements

Comp.A

· Suspected of causing genetic defects. · Causes serious eye irritation. · Causes skin irritation. · May cause an allergic skin reaction. · Toxic to aquatic life with long lasting effects.

· Contains epoxy constituents. May produce an allergic reaction.

· Obtain special instructions before use. Avoid release to the environment. Wear protective gloves / protective clothing / eye protection / face protection. Collect spillage. Avoid breathing dust / fume / gas / mist / vapours / spray.

Contents: 2,3-EPOXYPROPYL O-TOLYL ETHER REACTION PRODUCT: BISPHENOL A-(EPICHLORHYDRIN);



Comp.B

· Suspected of damaging fertility. Harmful if swallowed or if inhaled. May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects. Causes severe skin burns and eye damage.

· Do not breathe dust / fume / gas / mist / vapours / spray. Wear protective gloves / protective clothing / eye protection / face protection. Immediately call a POISON CENTER or doctor / physician. IF ON SKIN (or hair): Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Contents: 4,4'-ISOPROPILIDENDIFENOL M-XYLYLENDIAMINE 3-AMINOMETHYL-3,5,5-TRIMETHYLCYCLOHEXYLAMINE 4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane, reaction products with 3-aminomethyl-3,5,5-trimethylcyclohexylamine ALCOL BENZILICO;



Comp.C

Web link

Be sure to have the latest version of this technical data sheet downloadable also from the following link:



http://www.chimiver.com/tds/EN_PRYMER_EPOX_WETT.pdf