



Replaces: Previous version

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VapourStop



One component dispersion based primer, intended to prime the substrates in order to increase the water vapour permeability value and ensure a good adhesion of the waterproofing membrane kit CASCO AQUASTOP. Suitable for wall and floor applications in interior areas.

- Approved according ETAG 022 (ETA-11/0518)
- Emicode EC1 Plus: very low emission
- Easy to apply
- Quick drying
- High water vapour tightness
- Suitable on heated floor

TECHNICAL DATA

Basis: aqueous polymer dispersion, solvent-free

Color: light blue

Drying time/ready for waterproofing membrane:

- between 1st and 2nd coat: approx. 30 min.
- after the 2nd layer approx. 2 h.

Application temperature: not below +15°C

Material consumption: min. 0,2 l/m² (1st layer approx.0,12 l/m² + 2nd layer approx.0,08 l/m²)

Water vapour permeability value:

- sd 57,7 m, Zv 2.162.691 s/m (including waterproofing membrane CASCO AQUASTOP, tested at +23°C RH 75%→100%)

Packaging: 2,5 l

Storage: 12 months in cool, dry and frost-free conditions (in closed packaging).

Only for interior areas. Please note that the stated drying times for further processing are influenced by ambient conditions like temperature, relative humidity, solar radiation, different substrates etc.

APPLICATIONS

CASCO VAPOURSTOP is intended to prime the substrates prior waterproofing membrane CASCO AQUASTOP installation:

- in private wet rooms: bathrooms and shower rooms
- in highly loaded public wet rooms: shower rooms in the sports facilities, hospitals, therapy rooms
- in laundry rooms
- in toilets
- on heated floor

- in interior areas

SUBSTRATES INTENDED FOR PRIMING

- concrete
- cement screeds
- cement levelling compounds
- cement plaster
- lime-cement plaster
- gypsum boards

REQUIREMENTS OF THE SUBSTRATES

The substrate should be sufficiently sound, loadable, solid and free of dust, dirt, oil, grease and interfering agents. Remove parting and sinter layers by appropriate measures. Old ceramic covering surfaces must be thoroughly cleaned and abraded if necessary. Cement-based screeds (28 days old): ≤ 85% RH, cement-based screeds (heated): ≤ 75% RH. Heated screed temperature must be ≤ 20°C during the primer application phase and during the next 24 hours. Observe country-specific guidelines. Uneven substrates must be smoothed with the appropriate CASCO levelling compound as required prior the primer application.

RECOMMENDED METHOD OF WORKING

Shake the container or stir the product in the bucket before use. Apply CASCO VAPOURSTOP with WETSTOP ROLLER or the other similar quality roller. Observe min. 0,2 l/m² total consumption in two layer application.



IMPORTANT

Observe the minimum total consumption of the primer. The substrate primed with CASCO VAPOURSTOP is necessary to cover with waterproofing membrane CASCO AQUASTOP.

Wipe impurities immediately from the covering surface and remove residual skin using a suitable cleaning agent. Clean tools with water immediately after use.

DISPOSAL

Empty packaging and dispose of in accordance with the regulations. For disposal of product residues, washing water and containers with adherent product residues please, follow the local governmental regulations.

HEALTH AND ENVIRONMENT

KEEP OUT OF REACH OF CHILDREN.

For additional health and safety information consult the Safety Data Sheet.

ENVIRONMENTAL APPROVALS

EMICODE EC1 PLUS

We guarantee that our products leave the factory in perfect condition. While our recommendations for use are based on tests and practical experience, they can only provide general guidance without any assurance as to product characteristics, since we have no influence over the conditions on site, the execution of the work or the method of processing. This product data sheet supersedes all previous editions.

Certified according



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