

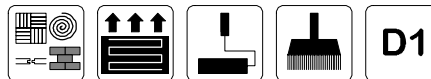


Eco-Prime AQP-200

PVAc-Dispersion based primer
Contains no solvents, no VOC

Special Features:

- ◆ certified as “very low emission”
- ◆ superior user and environmental protection
- ◆ suitable on all absorbent sub floors



Product Benefits

General features:

- certified as “very low emission”
- PVAc-dispersion quality for professionals
- contains no solvents and no VOC
- nonflammable, ozone friendly

Installation features:

- spreads easily
- excellent coverage
- good penetration of sub floor

Long term features:

- creates dust-free surface
- improves bonding of leveling compounds
- improves bonding of water based adhesives
- suitable for radiant heat systems

Products Suitability

On following Sub Floors

- concrete
- exterior-grade plywood
- old wood planks
- particle or chip board (underlayment grade)
- OSB (underlayment grade)
- radiant-heated sub floors

Product Description

STAUF AQP-200 is a pure water based primer for professional wood flooring installation. It does not contain any solvents or other hazardous materials. It is therefore ozone and environmentally safe and certified as “very low emission”.

AQP-200 spreads easily and creates a dust-free and evenly absorbent surface ready for leveling or installation of wood flooring. It has an excellent coverage and dries quickly. It does penetrate the sub floor and increases the bonding of leveling compounds or water based adhesives.

Installation Procedure

Sub Floor Examination:

Prior to proceeding, the sub floor must be checked according to NWFA and NOFMA installation guidelines. It must be solid and sound, flat, permanently dry, clean, free of chaps, indentations and antiadherents as well as resistant to pressure and tension. MOISTURE CONTENT OF CONCRETE SUB FLOORS MUST BE MEASURED BEFORE INSTALLATION. MOISTURE CONTENT MUST BE BELOW 3#/24HRS./1,000 SQ.FT. USING THE CALCIUM CHLORIDE TEST.

Sub Floor Preparation:

Depending on type and condition of sub floor, a **mechanical treatment** (e.g. mechanical brushing, grinding or sanding) is required. Intensity of such work needs to be determined at site. **Dust**, paint, residual adhesives or other surface pollution must be removed by suitable means. We recommend to clean the surface with an industrial **vacuum cleaner**. Cracks and **gaps** must be **filled** with concrete crack filler CCF-30 and floor brackets. A primer is generally required on floors with **sub floor heating systems**. *Please refer to our technical information on sub floor preparation.*

Priming Procedure:

Shake can before use and apply primer undiluted with brush or foam roller. Avoid puddles as they prolong the drying period. Apply primer only once and not too thick; there must not be a visible film. Once dried, the primer is transparent. Ensure good ventilation in order to speed up the drying process.



| | | Eco-Prime AQP-200 |
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| <p>Coverage: approx. 380 sq. ft. / gallon</p> <p>Color: white</p> <p>Drying time: on concrete : approx. 45 – 60 min. at 70 °F on chip board, OSB, particle board, plywood: approx. 15 hours at 70 °F</p> <p>Room climate at work site Temperature: 60 – 100 °F Relative humidity: 40 – 80 %</p> <p>VOC content: none</p> <p>Flash point: none</p> <p>Weight: 8.41 lbs. per gallon</p> <p>Freeze/thaw stability: is strongly effected by freezing</p> <p>Packaging: 2½ gal. plastic can (75 per pallet)</p> <p>Transport: protected from frost</p> <p>Storage: dry and protected from frost</p> <p>Shelf life: Approx. 12 months</p> <p>NFPA-ratings: Health = 0 Fire = 0 Reactivity = 0</p> <p>WHMIS-ratings: Health = 0 Fire = 0 Reactivity = 0</p> | <p style="text-align: center;"><u>After Installation</u></p> <p>Storage: Store can in a cool and dry place. Protect from freezing.</p> <p>Clean up: Clean tools and equipment with warm water. Add mild soap if necessary.</p> <p style="text-align: center;"><u>Limitations</u></p> <p>Do not store or transport below 32 °F. Do not dilute primer or mix with other products. Do not use on damp sub floors. When using other than STAUF products in combination with STAUF dispersion based wood flooring adhesives, we deny any and all responsibility for ensuing problems and/or damages.</p> <p style="text-align: center;"><u>Usage and Accident Information</u></p> <p>General information: No special measures required.</p> <p>After inhalation: Supply fresh air; consult doctor in case of complaints.</p> <p>After skin contact: Generally the product does not irritate the skin.</p> <p>After eye contact: Rinse opened eye for several minutes under running water.</p> <p>After swallowing: If symptoms persist consult doctor.</p> <p>Hazard advice: none</p> <p>Safety advice: Observe the general safety regulations when handling chemicals.</p> | |

The foregoing representations are based on the results of our most current product and material testing within a controlled environment and are of a non-obligatory advisory nature only. As such, they do not constitute an express or implied warranty of any kind including the Warranty of Merchantability and/or Fitness for a Particular Purpose. Because we have no control over the actual quality of workmanship, materials used and worksite conditions, STAUF USA Adhesive LLC, will in no event be liable for any incidental and/or consequential damages. Therefore, we strongly recommend that prior on-site testing be conducted to refer to and study the suitability of the product for the intended purpose. With the release of this technical information sheet all its prior versions become invalid. (V01/2005)