

YSHIELD® AQUACOND BAC | Pure acrylics dispersion | 1 liter

Water-based pure acrylate dispersion. A high-end binder with universal adhesion on almost all substrates.



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YSHIELD® AQUACOND BAC is a **water-based pure acrylate dispersion**. It is a modern high-end binding agent with universal adhesion to almost all substrates. AQUACOND BAC is a fully additivized product and can be mixed directly with the other components of the AQUACOND mixing system without any additional additives.

Technical data

- Delivery: In 1-liter containers (20 liters per box)
- Color: White / Transparent
- Solvent: Water
- MFFT (minimum film formation temperature): 0°C
- Viscosity: 4000 mPas
- PH value: 8
- Density: 1.02 kg/l
- Solid content: 43 %
- VOC content: 0 g/l
- Frost and thaw resistance: 5 cycles
- Ingredients: Pure acrylics dispersion, water, additives, preservative BIT/INN.

AQUACOND mixing system

We have been developing and producing **electrically highly conductive carbon coatings since 2003**. In addition to our globally renowned standard products, we have developed many customized solutions for absorption, plastic coatings, heating applications, textile coatings, and more. This is very time-consuming for us and sometimes not very effective when projects with high development costs and purchase quantities do not match. For this reason, we have developed the AQUACOND mixing system: **Compatible base components can be mixed as desired for individual conductivity applications**. The aqueous dispersions have been developed for maximum compatibility with as many of your usual ingredients as possible.



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