

# AquaArm UniPrimer-K

(Formerly known as MYK ASO® - Unigrund K)

Concentrate primer



## TECHNICAL DATA SHEET

### Product Description

AquaArm UniPrimer-K is a solvent free prime coat on a polymer dispersion basis to improve the bonding capacity of following water containing polymer modified surface sealing, finishes, paints and tile adhesives. By hardening the surface its load bearing capacity is increased.

The pre-treatment with AquaArm UniPrimer-K avoids that the following material loses the water contained too quickly. Furthermore, the working time is prolonged and the danger of shrinkage cracking is decreased.

### Uses

- AquaArm UniPrimer-K reduces the absorption of substrates, binds surface dust, consolidates, prevents rapid water loss from levelling compounds.
- AquaArm UniPrimer-K is used for priming absorbent and lightly sanded substrates e.g. gypsum-based construction materials (plaster, interlocking gypsum slabs, boards, screeds), concrete, masonry work and similar.
- Suitable as an adhesion promoter for surface applied waterproof membranes (e.g. AquaArm Saniflex, AquaArm 2C), thin-bed adhesives as well as wall and floor levelling compounds such as, FloArm Soloplan 30. It is also suitable for exterior use.

### Features and Benefits

- Rapid drying.
- Universal application.
- Resistant to water and alkalis.
- Low emission.
- Solvent free.
- For interior and exterior use.

### Application Methodology

#### Step no. 1: Surface Preparation

The substrate must be load-bearing, clean, dry and free from materials, which will impede adhesion. Floor screeds must be abraded and vacuumed. Remove unstable or weakly bonded layers e.g. release agents, residues of old adhesive, levelling layers, surface finishes and paints, by mechanical scrubbing, planing, scabbling or shot-blasting.

#### Instruction for Use

Depending on the surface condition and its absorbing capability AquaArm UniPrimer-K has to be diluted with water in the ratio of 1:3 to 1:6. AquaArm UniPrimer-GE is ready for use. Application should only be effected with brush or paint-brush. The material can likewise be applied with a suitable sprayer-. Further applications can only be done after AquaArm UniPrimer-GE is thoroughly dried.

**Note:** Use AquaArm UniPrimer-K diluted 1: 3 to 6 by volume with water for following purposes

1. Priming and as a bonding agent on absorbent cement/sand screeds prior to applying FloArm Soloplan sub-floor under layment compounds.
2. As a bonding agent on smooth concrete walls prior to applying plaster-based compounds.
3. As reducing dusting of internal cement screeds or on sub-floor smoothing compounds which may have to be unavoidably left exposed to foot traffic, etc., for a limited period.

Use AquaArm UniPrimer-K diluted 1: 2 by volume with water for:

1. Priming and as a bonding agent on power floated concrete prior to applying FloArm Soloplan sub-floor smoothing and levelling compounds.

Use AquaArm UniPrimer-K diluted 1:1 by volume with water for:

1. Priming and sealing pores on rough concrete floors to prevent air bubbles rising through the sub-floor smoothing compounds.
2. Priming traces of sound adhesive residues on absorbent sub-floors.

# AquaArm UniPrimer-K

(Formerly known as MYK ASO® - Unigrund K)

Concentrate primer



## TECHNICAL DATA SHEET

### Technical Data

Basis	Modified polymer dispersion
Processing temperature	+5°C up to +30°C
Density	1.0 g/cm <sup>3</sup>
Cleaning	In fresh condition with water

### Consumption

AquaArm UniPrimer-K 30 - 80 g/m<sup>2</sup>  
(The coverage will depend on the surface quality and amount of dilution).

### Packaging

AquaArm UniPrimer-K: 5 & 20 kgs Packs.

### Storage and Shelf Life

Protected from frost at least 12 months.

### Product Categories Available



### Legal Note

The information, and, in particular, the recommendations relating to the application and end-use of MYK Arment products, are given in good faith based on MYK Arment current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with MYK Arment's recommendations. In practice, the difference in materials, substrates and actual site conditions are such that no warranty in respect of merchant ability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application & purpose. MYK Arment reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local product data sheet for the product concerned, copies of which will be supplied on request.