# **Technical Data Sheet**

Date of compilation: 20/03/2023

# **ARC LATEX ADMIXTURE**

#### **DESCRIPTION**

ARC LATEX ADMIXTURE is a quality acrylic emulsion for use with Arc Tile Adhesives, Grouts and Floor Levelling Compounds. It improves the adhesion, water resistance and flexibility of the tile adhesive and grout, allowing it to be used when laying porcelain, natural stone or vitrified tiles or when tiling onto properly prepared timber floors where limited movement or vibration may occur or for use with underfloor heating installation. Use only with cement-based, non-polymer modified adhesives and grouts.

When mixed with Arc Floor Levelling Compound it achieves a smooth even sub-floor with improved strength and durability making it suitable for higher loadings and more frequent trafficking. It also allows the floor levelling compound to be laid up to a maximum of 8mm and can be used with



underfloor heating applications or when applying the compound onto properly prepared timber floors.

Arc Latex Admixture can also be used as a premium sealer and primer on porous and timber floors or as a bonding agent on non-porous or difficult surfaces.

#### **MIXING GUIDLINES**

#### INSTRUCTIONS AS AN ADMIXTURE IN TILE ADHESIVE AND GROUTS

When adding to Arc Rapid-Set use approximately 5 litres of Latex per 20kg of tile adhesive. When adding to grey floor grout add approximately 2-2½ litres of Latex to 10kg of grout.

#### INSTRUCTIONS AS AN ADMIXTURE IN FLOOR LEVELLING COMPOUND

Use approximately 4½ litres of Latex per 20kg of floor levelling compound and mix very thoroughly to a smooth, lump-free pourable slurry.

The mix can be poured onto the prepared surface and trowelled out to a smooth, even finish not exceeding 8mm thickness.

#### SURFACE PREPARATION

Follow instructions given on the powder component of the mix. Do not use when temperatures are below 5°C.

## **HEALTH & SAFETY**

May produce an allergic reaction. The treated article incorporates biocidal products.



Phone: +353 (0)402 41200 Email: sales@arcbuildingproducts.ie
Fax: +353(0)402 24168 Web: www.arcbuildingproducts.ie

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# **ARC LATEX ADMIXTURE**

Keep out of reach of children. After contact with skin, wash with soap and water. In case of contact with eyes, flush with plenty of water.

Refer to product data and safety data sheets for full instructions and precautions in use.

### **STORAGE & PACKAGING**

Arc Latex Admixture is supplied in 5 litre polythene containers and must be stored in sealed secure conditions. Protect from frost and store between 5°C and 20°C.

### **NOTE**

The information contained on this spec sheet is given voluntarily and in good faith. It is to the best of our knowledge true and accurate; however it may contain information which is inappropriate under certain conditions of use. The company cannot accept responsibility for any loss or damage due to inappropriate use or the possibility of variations of working conditions and of workmanship outside our control.

The user must ensure the product's suitability for the application intended and if in doubt should seek a written technical specification for the product's application.



Phone: +353 (0)402 41200 Email: sales@arcbuildingproducts.ie Fax: +353(0)402 24168 Web: www.arcbuildingproducts.ie