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Synthetic latex for improving strength performance of cement-based tile adhesives and increasing compatibility with difficult substrates. Increases adhesion and elasticity.

- ▼ Further enhances the existing quality adhesives in the Validus range into superior-performing products
- Increases the field of application of adhesives
- Gives adhesives greater flexibility
- ▼ Ideal for large format applications
- Gives high adhesion and elasticity to cement-based mortars
- Permits long lasting concrete pouring
- Reduces the absorption of water

TECHNICAL FEATURES:

Validus Adde is a polymer-based additive in a latex dispersion, designed for mixing with cement-based adhesives in order to increase adhesion and elasticity, and reduce permeability.

When added to the appropriate Validus adhesive (as a partial replacement of the mixing water - see respective products' datasheets) it can also improve their mechanical resistance and extend workability.

STORAGE:

The product must be stored unopened and sealed, in its original packaging in a cool, dry place.

SHELF LIFE:

Approximately 12 months from the date printed on the side of the packaging.

SUITABLE SUBSTRATES:

- Walls and floors
- Interior and Exterior
- Concrete and cement screeds
- Anhydrite screeds*
- Cement based and gypsum-based boards*
- Cement and polymer-based flexible waterproofing membranes
- Heavy duty or high trafficked areas
- On top of old wall and floor tiles

PACKAGING:

Stock Code	Colour	Size	Packaging
7358	White	5kg	Singles





^{*} Surfaces must be primed using Validus Para

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SUITABLE USES:

Validus Adde gives the standard range of Validus adhesives a broader spectrum of applications. It may also be used as a replacement to mixing water when installing moisture sensitive stones.

Applications that require greater flexibility include the installation of tiles in swimming pools, on terraces, over metal flooring or where a traditional adhesive does not guarantee good bonding.

Validus Adde increases the deformability of adhesive and is used to raise Validus Velox to an adhesive of grade C2 FTE S2.

INSTRUCTIONS FOR USE:

When preparing the adhesive mix, the mix can be prepared by replacing a part of the water with the recommended amount of Validus Adde for the application. The plasticizing action of the Validus Adde latex reduces the required water quantity without affecting the adhesives workability.

When increasing the deformability of Validus Sero, replace 4L of the mixing water with 4kg of Validus Adde.

Before starting, all substrates must be clean, dry and strong enough to support the weight of the tiles, tile adhesive and grout. Remove all dust, dirt, oil, grease and other contaminants that may affect adhesion.

Do not add Validus Adde to a mix that has begun to set. Product that has begun to set must be discarded.

Pour the powder into the liquid and mix at low speed until you achieve adhesive of a smooth and lump-free homogeneous consistency. Allow the product to stand for about 2 minutes, then remix. The adhesive is now ready for use.

Clean surplus adhesive from the tiles and joints as soon as possible as set adhesive will prove very difficult to remove later. Clean tools after use with water.

Product for professional use only.









product technical specification

Basis:	Polymeric latex	
Colour:	White	
Storage and Duration:	12 months in the original closed packaging in a cool & dry place	
Danger of harm:	No	
Flammability:	No	
Ph:	10	
Density:	1.05kg/dm³	
Viscosity:	8 mPa-s at +23°C	
Application/substrate temp:	+5° C to +40°C	
Temperature resistance:	-30° C to +90°C	

^{*} at 23°C and 50% relative humidity





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PLEASE NOTE:

If you are unsure with any of our instructions, please consult our Technical Department on 0870 9090 001.

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Technical Data Sheet Version Number: VA.AE.T01

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