

Product Information



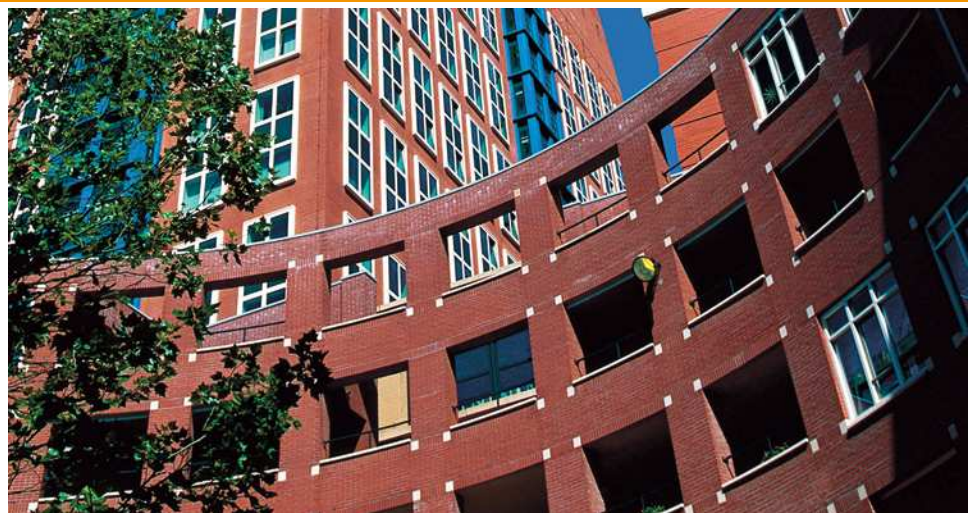
Acronal® PS 715 ap

Benefits

- Long-term durability
- Ease of formulation
- Good cost performance ratio

Features

- Good adhesion to various substrates
- Excellent crack-bridging and elastomeric properties
- Self cross-linking
- Good dirt pick-up resistance
- Outstanding water resistance



Acrylic Dispersion for High Performance Mastic Waterproofing Membranes

Acronal® PS 715 ap is the appropriate binder to be used for high performance mastic waterproofing membranes. Due to its elastomeric and excellent crack-bridging properties it imparts a long-term durability to the building. Mastic waterproofing membranes based on Acronal® PS 715 have good adhesion on various substrates and a very good dirt pick-up resistance. Acronal® PS 715 ap is ideal for exterior wall waterproofing applications to protect buildings from water leakage as well as from weather effects.

Typical Properties

Product specification*	Solids content	%	50 ± 1
	pH value		9 – 10
	Viscosity at 23 °C (ISO 2555)	mPa·s	1000 – 4000
Other properties of dispersions	Minimum film-forming temperature (ISO 2115)	°C	<5
	Density (20 °C)	g/cm ³	approx. 1.02
	Resistance to frost		not resistant
	Type of dispersion		anionic

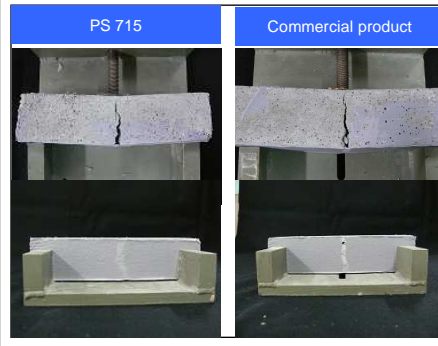
*The aforementioned data shall constitute the agreed contractual quality of the product at the time of passing of risk. The data are controlled at regular intervals as part of our quality assurance program. Neither these data nor the properties of product specimens shall imply any legally binding guarantee of certain properties or of fitness for a specific purpose. No liability of ours can be derived therefrom.

Note

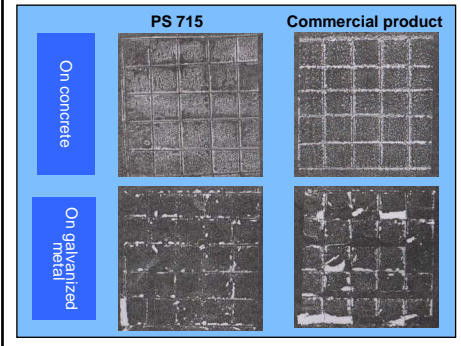
The information submitted in this publication is based on our current knowledge and experience. In view of the many factors that may affect processing and application, these data do not relieve processors of the responsibility of carrying out their own tests and experiments; neither do they imply any legally binding assurance of certain properties or of suitability for a specific purpose. It is the responsibility of those to whom we supply our products to ensure that any proprietary rights and existing laws and legislation are observed.

Acronal® PS 715 ap

Flexible waterproofing membranes based on Acronal® PS 715 ap have better crack-bridging properties compared to a commercial product.



Acronal® PS 715 ap provides better adhesive properties on both masonry or galvanized metal substrates.



Safety

General

The usual precautions for handling chemicals must be observed. These include the measures set out in the guidelines of the organisations responsible for safety at work, in particular, good ventilation and fume extraction at the workplace, care of the skin and the wearing of eye protection.

Safety Data Sheet

When using this product, the information and advice given in our **Safety Data Sheet** should be observed. Due attention should also be given to the **precautions** necessary for handling chemicals.

Labeling

According to all the data at our disposal, Acronal® PS 715 ap does not need to be labeled as a dangerous substance or preparation as defined in the relevant local directives according to their current status.

Storage

Acronal® PS 715 ap should not come into contact with exposed iron or non-ferrous metal during storage or processing. It is important to ensure that containers are kept tightly sealed, and the headspace of bulk storage tanks must be kept saturated with water vapour. This product must not be exposed to high temperatures, and it must be protected from frost.

Acronal® PS 715 ap has a shelf life of six months at 10 – 30 °C, provided due attention is paid to the hygiene of tanks and storage facilities.

To avoid problems during storage (impact of micro organisms) we recommend the stabilization with biocides.

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