

# Liquisol



## Technical Data Sheet 2WHITE

### Product description

Liquisol 2WHITE is a white sun reflective paint.

This liquid solar control is a water based elastomeric acrylic paint which must be applied on rooftops such as EPDM, Bitumen black roofing, Asphalt shingles, Eternit tiles etc. 2WHITE is a liquid material which forms an elastic white film after drying.

In this way Liquisol 2WHITE will protect buildings from overheating by blocking the solar energy.

### Surface preparation

In all cases the substrate must be cleaned and dried before work.  
The surface must have a slope of at least 15% !!!

### Application guide

Temperature: Min 10°C relative humidity: max. 80 %.

Surface temperature: min: 10°C – max 35°C

Do not apply at bright sunlight or at high risk of rain or condense.

Drying at 20°C and 65 % RH (relative humidity) :

Rain prove: 2h; low temperature of high humidity increase the dry period.

Store Liquisol 2WHITE in a cool, dry environment. Do not expose to direct sunlight.

Lifetime is at least 1 year in original package, at non freezing place.

Before application, thoroughly mix the paint until the paint becomes a homogenous paste

For application with roller, the paint is ready to use.

For application with Airless spray: spray head: 1850 or 2190 (0,45 or 0,53mm). Eventually dilute with 2 or 3 % water.

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## Performance and limitations

With 1 liter of Liquisol 2WHITE, you must cover up to 1,5 m<sup>2</sup> with 1 layer. This usage must be respected for the elasticity of the paint.

When dry the paint stay elastic so it will not detach from it's surface.

Liquisol 2WHITE interacts with the visual and infrared radiation of the sun, not with the heath of a radiator. Therefore it is solar controlling but not insulating.

## Health and safety

These products are for professional use only, and are not to be used for purposes other than those specified. The information on this TSD is based on present scientific an technical knowledge, and it is the responsibility of user to take all necessary steps in order to ensure the suitability of the product for the intended purpose . For Health and Safety information please refer tot the Material Safety Data Sheet, also available at [www.liquisol.com](http://www.liquisol.com)