

# LISOCOLOR R™

## Roof colored coating

## Section 610

*The green power for your surfaces*



### PRODUCT DESCRIPTION

LisoColor R™ is a high performance coating to restore and increase lifetime of your roof.

LisoColor R™ adds waterproofing properties to your roofing materials.

LisoColor R™ is flexible and does not change breathability of the roof materials.

LisoColor R™ is non-toxic, water-based, non-flammable and easy to use.

### AREAS OF APPLICATION

LisoColor R™ can be used on:

- Tiles
- Terracotta
- Cement
- Concrete
- Fiber cement
- Steel plates

### CHARACTERISTICS

**LisoColor R™ :**

- is a colored coating which renews roof appearance and gives a reliable waterproof protection to all tiles.
- is an exclusive new product based on a unique new formulation.
- is UV resistant and dries fast.
- is ready to use and has a very low VOC.

### PHYSICAL PROPERTIES

- Liquid
- Odour: Weak
- Total of Solids: 45 %
- Relative Density: 1.035 ± 0,050
- pH: 8.5 ± 1
- Shelf Life: One year in original unopened factory containers and stored under normal storage conditions.

### PACKAGING

LisoColor R™ is supplied in 5 L pail, 25 L pail, 200 L drum and 1000 L container. Special packaging is available on request.

### COLOR

LisoColor R™ is available in black, anthracite grey, anthracite grey dark, aluminium grey, slate grey, oxide red, Swedish red, red brown, mocha, Bordeaux red, tile red and blue black.

LisoChem S.A.  
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Grand-Duché de Luxembourg  
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[www.lisochem.com](http://www.lisochem.com)

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### CUSTOMER SERVICE

+352 26 616 792  
info@lisochem.com  
to verify the most current versions,  
visit our website:  
www.lisochem.com

### TECHNICAL SERVICE

+352 26 616 792  
technical@lisochem.com

### WEB

www.lisochem.com

### FOR CHEMICAL/MEDICAL EMERGENCIES ONLY,

Anti Poison BE +32 70 245 245  
Outside USA 352-323-3500

### SAFETY

For further information, refer to the appropriate Material Safety Data Sheet, however:

- Keep out of reach of children
- Protect from freezing
- Wear safety glasses and rubber gloves
- Do not apply to glass

### PREPARATION AND APPLICATION

We recommend making a test application on a small area for suitability and desired results. Let the surface dry before inspection, testing and approval of desired application. The product can be diluted with water up to 15% for the first coat and 5% for the second layer. On some materials, a primer can be used for a better bonding.

1. The surface must be clean, structurally sound and dry.
2. Apply a first coat of LisoColor R™ with a brush a roller or an airless spray.
3. Let the surface dry for 2 to 6 hours.
4. Apply a second coat.
5. Clean all equipment with water.

Application must be done in temperature between 5°C and 30°C with a maximum RH of 80 %.

Spreading rate: from 5 m<sup>2</sup> up to 10 m<sup>2</sup> per litre.

### TESTS

LisoColor R™ has been tested in different laboratories and complies with:

DIN EN ISO 4624 – Adhesive strength

DIN EN 53 504 –Elongation at tear / tensile strength – Highly elastic, 197%

DIN EN ISO 7783-2 – Water vapour permeability

DIN EN ISO 4892-3/53166/2810 – Short and outdoor weathering exposure

DIN 4102 Part 7 – Resistance to flying embers sparks and radiating heat

ISO 11341-A:2004 – Weather test against sun, cold, rain and wind.

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### WARRANTY

LiSoChem SA. will, as it sees fit, refund a defective product if it has been used properly.

Except as expressly stated above, the Company offers no guarantee of merchantability or suitability for any particular purpose, nor does it make any guarantee of any kind whatsoever, expressed or implied, with regards to the product or its use.

The company shall not be liable in any way for delay caused by defects, for inappropriate use, for indirect, special or consequential damages, or for any charges or expenses of any nature incurred without its written consent.

*Eco-friendly  
Product*



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 **LISO-CHEM**  
Chemicals for Construction