

COOL-FX

**COOL DOWN YOUR
WORK CLIMATE
THE SMART WAY**



Cool-FX is a temporary water-based roof cooling coating specifically developed to reflect solar radiation on barns, skylights, and commercial/office buildings. Once applied, Cool-FX reflects the sun, preventing heat absorption and keeping the building cool.

The benefits are numerous: cooling of the building, better working conditions and energy savings.

Cool-FX is biobased and biodegradable!

WHEN QUALITY MATTERS
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COOL-FX

THE TEMPORARY ROOF COOLING COATING SOLUTION

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WHY USE COOL-FX

- Decrease of 2 to 7°C inside industrial buildings.
- Reduction of up to 50°C of the outside roof (thus preserving the roofing materials).
- Improved thermal comfort and working conditions.
- Energy savings in terms of air-conditioning consumption.
- Temporary solution (life span of 3 to 5 months): application at the desired time, energy savings in summer, no energy loss in winter.
- Cool-FX is biobased and biodegradable.

USAGE

Cool-FX is developed for the following applications:

- Barn roofs (galvanized, metal).
- Tar and gravel roofs of commercial buildings and offices.
- Skylights.

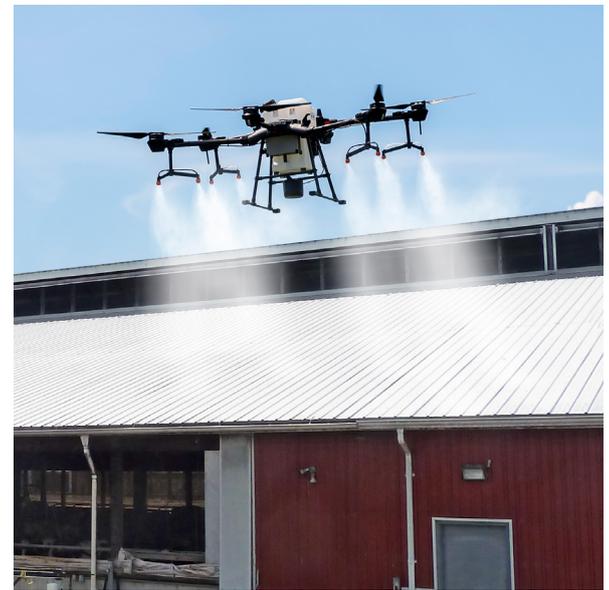
Cool-FX mixes very easily with clean water and can be applied in different concentrations (see table below). The liquid can be sprayed with standard spray equipment.

Concentration*	Type of roof	m ² per bucket
1 to 2	Tar and gravel	250
1 to 3	Tar, metal (older)	300
1 to 4	Metal (new)	350

(* 1 part Cool-FX to # parts of water)

HOW TO REMOVE COOL-FX?

- Depending on the weather conditions (rain, wind, UV) and the concentration used, Cool-FX will gradually wear off until it is completely removed from the surface of the roof or skylight.
- The higher the concentration and the more porous the surface is, the slower the degradation will be.
- Once the coating has completely disappeared, the roof will return to its normal appearance and colour.



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Coat-FX is a brand of Lumiforte®

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