

Hail damage? No, thank you!

KEMPEROL® FALLSTOP

Enhanced hail resistance
and structural
watertightness*



KEMPEROL®

* Tested by IBS-Institut für Brandschutztechnik
und Sicherheitsforschung Gesellschaft mbH



www.kemperol-fallstop.com

A natural hazard

It is not a coincidence that the „First European Hail Workshop“ was held in June 2014, focusing on the relationship between hail probability and climate change. Researchers expect a substantial increase in severe storms and hail damage over the coming years in Europe.

The consequences of previous extreme weather events are well known: extensive flooding, damage to properties and contents – costs running into millions of euros.

(...) hailstones measuring more than four centimetres in diameter (...), which smashed through the roof windows and skylight domes of a secondary school.

11 June 2014, focus.de

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Hailstorms cost insurance companies millions of francs

31 May 2014, luzernerzeitung.ch

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Hailstones the size of pigeon's eggs destroyed windows

30 May 2014, shz.de

The consequences

Even if insurance companies pay for the damage caused by hail to office buildings, warehouses and production facilities, the affected companies still face enormous organisational and administrative challenges.

Downtime, loss of production and damaged stock can have significant financial consequences for businesses of all sizes.



The solution

We have therefore developed KEMPEROL® FALLSTOP, a coating system that enhances the hail resistance of already installed skylight domes reliably and efficiently.

KEMPEROL® FALLSTOP protects offices, industrial buildings, workshops, residential homes and schools against costly water damage resulting from hail damage to skylight domes. KEMPEROL® FALLSTOP: a simple measure that can save a lot of hassle.

Increases the hail resistance of skylight domes.

Prevents water damage caused by leaky skylight domes.

Provides fall-through protection for skylight domes in a fast and simple way.

KEMPEROL® FALLSTOP

- Enhances hail resistance and structural watertightness
- Listed in the Swiss and Austrian hail register
- Suitable for use with smoke and heat extraction systems
- Easy application – without production downtime
- Ideal for conventional new and weathered skylight domes (e.g. PMMA, PC, PETG, GRP)
- Reduced impairment of the light transmission level (approx. 4.5%)
- Light-fast and UV-resistant
- Tested fall-through protection to GS BAU 18
- Patent application has been filed