

NEW, FASTER, MORE EFFICIENT

KEMPEROL SPRAY APPLICATION

The fast and
ideal solution for
large areas

The KEMPEROL spray process

The quick solution for large areas

With the **KEMPEROL spray process**, KEMPER SYSTEM offers the ideal solution for large areas - especially where time is of the essence.

With the **KEMPEROL spray process**, the reflective KEMPEROL PU Aqua in combination with KEMPEROL Fleece is quickly and easily sprayed onto the substrate as a waterproofing or regeneration layer using a spraying device. Alternatively, KEMPEROL PU Aqua can also be used as a coating in the KEMPEROL spray process. KEMCO POX 2K Primer can also be applied using the KEMPEROL spray process for substrate pretreatment on bitumen membranes.

Thanks to the rapid application by spray process, up to approx. 1,000 m² per day can be laid over a large area. Another advantage is the central positioning of the spraying device on the roof, which means that the required material can be filled in directly on site. This reduces physical strain as there is no need to carry heavy materials.

PRODUCT BENEFITS



Quick laying method for large areas

With the KEMPEROL spray process, KEMPEROL PU Aqua can be applied as a coating of up to approx. 1,000 m² per day and as a waterproofing/regeneration layer of up to approx. 750 m² per day.



Use of KEMPEROL PU Aqua for high temperatures

The solvent-free KEMPEROL PU Aqua creates a white, reflective surface, which means that surfaces heat up less and reflectivity is increased. This means that buildings heat up less.

Brief guide

It is easy and simple to use:



1 Preparation

Prepare the spraying machine, stir the material and pour into the feed tray.



2 Start application

Start the spray machine and get started.



3 Cleaning

Thoroughly clean the spray machine, including all individual parts, with clear water.

Important: The **KEMPEROL spray process** generates only minimal spray mist. Nevertheless, wearing personal protective equipment is always required. The Graco Mark X ProContractor spray machine from Graco is suitable for use. For smaller areas, a shorter spray lance has proven to be effective. Based on our experience, the 5/31 nozzle is suitable for the KEMCO POX 2K primer, while the 5/41 or 5/47 nozzles are recommended for KEMPEROL PU Aqua. For larger areas, we recommend using a long spray lance in combination with the 6/41 or 6/47 nozzle, as the wider spray angle makes the application on large areas easier and more efficient.

For more information, please contact KEMPER SYSTEM directly or reach out to your personal representative on-site.



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