

KEMPEROL® V 210

The proven choice for
durable waterproofing



KEMPEROL® V 210 / V 210 M ist a liquid waterproofing system based on polyester resin. It can be used for repairs but also on new buildings because it forms a homogeneous adhesive bond with almost all old and new substrates.

KEMPEROL® is a "breathing" membrane that lets vapour through, but is also permanently resilient, unaffected by UV light, resistant to root penetration and economical to lay.

The classic roofing system with a wide range of applications.

This permanently resilient liquid waterproofing system proves its effectiveness on flat roofs and green roofs, balconies, terraces, fountains, transmission towers and historical monuments.

The KEMPEROL® V 210 waterproofing system offers highest reliability with a proven performance of over 40 years and worldwide successful applications.



Application

The substrate of the surfaces to be waterproofed must be dry, sound and free from any substances that might impair the bond, and must be prepared accordingly. Substrates such as bituminous roofing, asphalt, concrete, steel, etc. should be pretreated with an approved primer.

KEMPEROL® V 210 must be processed at surface and ambient temperatures of above + 5 °C. If the ambient temperature is less than + 10 °C, KEMPEROL® UP-A Cold Activator is to be added, at ambient temperatures above + 25 °C, KEMPEROL® UP-I Inhibitor must be added.

KEMPEROL® V 210 is a three component system consisting of components A and B plus catalyst powder which are mixed on the jobsite.

KEMPEROL® V 210 M is a premixed form of the same system to which only the catalyst powder is added to induce the curing process.

Apply two thirds of the mixture to the surface. Roll evenly onto the surface. Then roll the KEMPEROL® Fleece directly into the resin, avoiding any folds and wrinkles. Apply the remaining third of the resin until the fleece is fully saturated. The membrane is rain resistant after 30 minutes and fully cured after approx. 72 hours.



KEMPEROL® V 210 conforms to European Technical Approval Guidelines ETAG 005 and is subject to permanent quality controls by KEMPER SYSTEM laboratories.