

Liquid waterproofing systems for the construction industry



Successfully used for new builds and refurbishments for more than 35 years

WIDOPAN-FD

for roofs with problematic details

WIDOCRYL-PM

for balconies, walkways and terraces

WIDOCRYL-TEN

Detail, penetrations and roof repairs

WIDOPUR-LF 2K

Solvent and Odour Free

WIDOPUR 1 pack

For new build, renovation and repair

- for permanent protection



WIDOPAN-FD

Stands for excellent product quality and advanced application technology.

The Widopan resins for sealing flat roofs can be used according to 2 methods - either the 2 pack method or the one pack method.

The advantages of the one pack method are curing and polymerisation processes that are finely tuned to the prevailing conditions and therefore

can even be used in winter at temperatures below zero; reliable sealing work can be done even at -5 °C.

Odours through under-crosslinking of the material are also largely excluded.





WIDOPAN-FD



Flüssigkunststoffe für Sanierung und Neubau

Fugendichtung Flachdach Balkon Terrasse Laubengang Parkdeck Detail-Anschlüsse

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Liquid resin for renovation and new build

Joint sealing WIDOPAN Limited Flat roofs Systems House Balconies Car park decks CM13 3XL

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The liquid waterproofing sealant for flat roofs, podiums, detail connections and jointing details



Liquid waterproofing systems for the construction industry

WIDOPAN-FD

The answer to leaking roofs

Flat roof and building sealants are intended to protect buildings from moisture and therefore maintain the fabric in the long term.

Penetrations to openings, retro installations and attachments are the biggest problem with flat roofs and also the weakest point of any sealant. This is where liquid waterproofing systems come into their own. They will effortlessly and securely seal all penetrations and openings. No sealant will be successful in the long run if you do not resolve all the details first.

Material properties

WIDOPAN-FD is based on unsaturated polyester elastomer.

A polyester non-woven fleece or a fibre glass mat is used as reinforcement, depending on the demands the particular project.







WIDOPAN-FD

The right connection

Possible applications

WIDOPAN-FD can be used on flat roofs of all kinds, pitched roofs, vertical surfaces and even complicated roof structures such as cupolas and barrel-vault roofs. But **WIDOPAN-FD** is also used in particular for penetrations and openings, such as fan and pipe ducts, supports and constructions, domelights and chimneys and also all penetrations that are either very difficult, or even impossible, to achieve with traditional sealing methods.



How to use it

WIDOPAN-FD is first mixed to the correct consistency on site.

The ready-to-use **WIDOPAN-FD** mixture is then applied to the cleaned and primed substrate and spread evenly. The polyester non-woven fleece is then rolled in and more of the mixture is applied until it is fully saturated.

To complete the process, air pockets and creases are rolled out. The result is a homogeneous seal that bridges cracks.

The integral structure created means that no moisture can seep underneath.



The **WIDOPAN-FD** liquid sealing system will seal the most challenging of penetrations and complicated installations exactly and precisely.

