

Product Code: SYLPAD

TECHNICAL DATA SHEET

SYLPAD Live Leak Pressure Resistance Multiplier

Description

SylPad Pressure Resistance Multiplier is used with **Wrap & Seal Pipe Burst Tape** during the live leak repair of holes up to 20mm on pipework in excess of 150mm diameter.

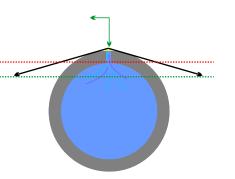
Depending on pipe size, nature of the leak and repair quality, SylPad has been shown in testing to increase the pressure resistance of Wrap & Seal by up to three times. It makes Wrap & Seal more effective, reduces the number of Tapes required when working on larger pipework and speeds up repair time.

One SylPad is placed directly over the hole in the pipe during the application of Wrap & Seal. For ease of placement, SylPad has been designed to stick to the Tape itself, without the need for any adhesive.

As further layers of Wrap & Seal are applied, SylPad changes the angle of the Tape against the hole. It directs most of the elastic force downwards, better concentrating the pressure resistance of Wrap & Seal directly over the leak.

Without SylPad, the angle of the tape against the hole is shallow and most of the elastic force is directed outwards.

SylPad changes the angle of the tape against the hole, directing more of the elastic force downwards.





Directions for Use

SylPad is used with Large Wrap & Seal (PB-50x4HD) or X-Large Wrap & Seal (PB-50x11HD) and only on pipes over 150mm diameter, where changing the angle of the Tape is of benefit. The repair area is first marked with a horizontal line using a pen, so the exact location of the hole can be identified when applying SylPad.

Wrap & Seal is then applied. The Tape is anchored 50mm to the side of the leak, before being wrapped towards the hole with a 50% overlay. Once the leak is reached, the Tape is wrapped directly over it to build up layers.

After two layers, SylPad is pushed onto the Tape covering the exact location of the hole as denoted by the pen. SylPad will adhere directly to Wrap & Seal. The application of Tape continues on top of SylPad, securing it in place and building a ridge over the leak.

If water is still seeping from the pipe after one Wrap & Seal is finished, additional Tapes are applied until the leak has been completely sealed. Once the user is satisfied the leak has stopped, a **SylWrap HD Pipe Repair Bandage** should be applied to protect and reinforce the repair.

Storage

SylPad should be stored in its original packaging at room temperature. Do not expose to dusty atmosphere, high levels of humidity above 60%, high levels of ozone etc. Under such conditions, SylPad has a shelf life of at least 12 months from manufacture but should remain in useable condition for 10 years.

SylPad Sizes Product Code SYLPAD-20mm No. of SylPads 1

 SYLPAD-20mm-2pk
 2

 SYLPAD-20mm-4pk
 4

 SYLPAD-20mm-10pk
 10

Whilst all reasonable care is taken in compiling technical data on the Company's products, all recommendations or suggestions regarding the use of such products are made without guarantee, since the conditions of use are beyond the control of the Company. It is the customer's responsibility to satisfy themselves that each product is fit for the purpose for which they intend to use it, that the actual conditions of use are suitable and that in the light of our continual research and development programme the information relating to each product has not been superseded.

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