



Pipeline Accessories

GRP Fibercoat Ultra
Casing Spacers 4 pipes



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GRP Casing Spacer 4 pipes – UV-light curing

For annular spaces that are too small for the skid heights or usage of standard plastic casing spacers, or in case of an extreme rough and abrasive inner surface of the casing pipe, a casing spacer wrapped on the pipe using Fibercoat Ultra tape material is the ideal, safe and easy solution.

A factory pre-impregnated, UV-light-curing fibreglass tape with a thickness of approx. 0.9 mm per layer can be wrapped up to an overall thickness of 8 mm on the carrier pipe and easily cured with UV-light.

An "anti-slide" tape made of self-amalgamating, PE-reinforced butyl prevents sliding of the GRP ring during insertion and can be used to further increase the height of the GRP ring. After application of the PE/butyl-tape and the GRP tape on top, the system is overwrapped with a clear foil tightly and centred to press the system on the pipe and smoothen the edges.

In case a UV-curing system is not suitable on site, the watercuring GRP-system „Pipecoat Plus“ is an alternative for the same application.

Application (an example for Skids approx. 12 mm high)

- **Roughen** pipe surface with sand paper
- Apply four (4) layers of **PE/butyl anti-slide tape** – more layers result in a higher skid.
- Application in a shady area is recommended.
- **Wrap GRP** tape tightly and centred on top of the butyl tape - maximum 8 layers.
- **Overwrap tightly with clear foil** to press the system on the pipe and **smoothen the edges towards the pipe surface**.
- Cure with **UV-light** (Sun or UV-spot).
- After curing (min. Shore hardness D 80°) the ring is **ready for insertion** with the full function of a heavy duty casing spacer.

For installation instructions please see "Fibercoat Ultra".

The 4 pipes warranty only applies to faulty material. Checking the suitability of the product for the individual application is solely the responsibility of the user.

