

Insulation Kit T-piece F600

Insulation kit for insulating T branch connections of pre-insulated Flexalen® 600 pipes for casing pipes OD125 / 160 / 200



Application Instruction

Application conditions and pipe preparation

- Ambient temperature: +5 to +40°C
- No rainy or windy weather conditions
- Service pipe, outer casing and Half shells joining surfaces are free from dirt and condensation

} use a tent to create correct conditions if not already given



01.
Cut T half shell set to size if necessary (for OD160/200 casing pipe).



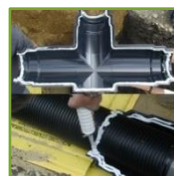
02.
Cut service and casing pipes to length, fitting the length of the T half shell set. Apply rubber end caps and join the PB service pipes. Make sure that the T half shells fit over the branch connection and the rubber end caps are inside the half shell.



03.
Pressure test before insulation the branch connection!



04.
Clean the casing pipe and the T half shell set.



05.
Apply adhesive on the bottom T half shell and position beneath the branch connection. Then apply additional adhesive where the bottom half shell, casing pipe and the top cover half shell connect.



06.
Place top half shell. For easier handling use straps.



07.
Use nuts, washer and bolts to connect the two half shells securely. Start mounting in the middle of the T half shell set and go outwards



08.
Mix 2k PUR foam according attached instruction and fill into the pre-drilled hole of the top T half shell.



09.
Apply the ventilation plug.



10.
After the 2k PUR foaming process is finished (according instruction leaflet 2k PUR foam), remove the ventilation plug. Apply the heat adhesive sealing patch using a blowtorch.

Disclaimer

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