



Approved BASF Construction Chemicals partner



Dealer of PCI tile adhesive systems and construction chemical additives





# Tubefix® and Tubefix® 2K RPD Ducts sealant

For waterproof sealing of ducts and drains







#### Preparation:

Position the drains, cables or pipes with distance tubes so these are evenly divided in the duct. Place the distance tubes 2cm deep in the duct so there is room for lateral gluing with Reaxyl® Tubefix® on the pre duct. Bigger openings can first be foamed up with Reaxyl® Tubefix® 2K RPD. After hardening of the PU-foam clear again 2 cm in the pre duct. Clean the inside of the pre duct and minimal 5 cm on the drains, cables or tubes completely grease-free and lightly sand. Reaxyl® Tubefix® can be applied on a lightly moist surface. By gushing leaks you can best clear and clean the outside of the ducts to apply 2 layers of Reaxyl® Tubefix®.

#### Application:

Cut the tube open at the spout and cut the nozzle off on the desired size. Use a standard, mechanical or pneumatic kit gun to apply the Reaxyl® Tubefix® on the desired place. Apply Reaxyl® Tubefix® generously without trapped air bubbles until the pre duct is completely full. Shape the spouted mass with the round spatula until minimal 5 cm into the pipe, cable or drain (absorption thermic setting) so these provide a water tight connection between the pre duct and the drain. If possible, apply the sealing on the inside as well as on the outside on the (cellar) wall.

## REAXYL

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#### ® Technical information:

Processing: +5 °C / + 40 °C. Colour: RAL 7040 grey By 23°C / 50 % rH:

- Skin forming 8 min,
- Stick-free after 25 min
- hard after: 24h > 3,9 mm; 48h > 5,1 mm;
   72h > 5,9 mm; 96h > 6,7 mm
- Volume shrinkage after hardening < 3%</li>
- Pulling strength: 2,61 N/mm
- Stretch by break DIN 53504 > 350%
- Does not contain isocyanates. Non-toxic. Odourless
- Hardness DIN 53505: 58 shore A

Shelf life 12 months, keep cool and dry. Safety information sheet is for professional user available on demand.



Reaxyl® Tubefix® is a sealant for waterproofing all ducts like gas, water, electricity, high voltage, cable-TV, telephone, fuel oil (mazout), etc. between the pre duct of the concrete and the drain(s) or cable(s). Tubefix has an exceptional adhesion, elasticity, temperature resistance and waterproofing up to -40°C / +95°C (30 min. to +155°C) and also resistant to vibrations and it is paintable over, silicone-free, mold and bacteria repellent, UV-resistant and durable.

Ducts of gas, water, electricity, high voltage, cable-TV, telephone, fuel-oil (mazout), etc. through cellar walls seems to be difficult for many people. Even rubber flanges, which should give a perfect closure, do not always seem to guarantee a sufficient waterproofing on the long term (thermic setting of the drains).

However, a simple solution exist. You can "glue" every duct 100 % shut with a specially formulated sealant: Reaxyl® Tubefix®. Apply on a cleaned and dry surface and shape with the included spatula. If possible apply on both sides of the cellar wall. Applying in shell construction phase is easiest, most durable and cheapest. Even every duct can be finished perfectly with Reaxyl® Tubefix®. Everyone can applicate it. 100% waterproof, durable, temperature resistant, absorbs thermic setting, exceptional adhesion, vibration resistant, etc. (also see www.tubefix.be).



#### Some references









### Solutions for all your construction problems

#### webshop www.cruysberghs.com











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