



LAVANTUS®

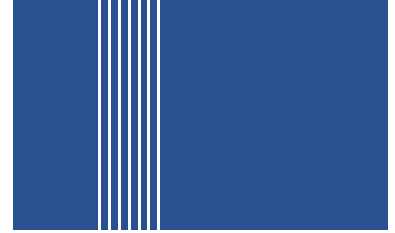
VENTAFLEX® air duct
for underground installation

**The contemporary
way of building**

Compliant with DGNB certification

Are you planning DGNB*-compliant construction?

A case for LAVANTUS® underground air ducts



VENTAFLEX®

More efficiency in air conduction

Heating legislation, speed limits, building insulation ... the list of mandatory measures for reducing CO2 emissions is long. And unpopular: restrictions loom and implementing the requirements is expensive. There is no question that action must be taken.

A lot of work is going into finding good solutions, and much is still in development. VENTAFLEX® is making its contribution in the field of ventilation technology – and has already brought an innovation to market maturity with its LAVANTUS® underground air ducts, whose positive properties are currently unrivalled.



Legal requirements? Fulfilled!

LAVANTUS® has the properties required to obtain various environmental certifications (e.g., BREEAM, DGNB, LEED). These allow for versatile use—and various public funding opportunities can also be taken advantage of.



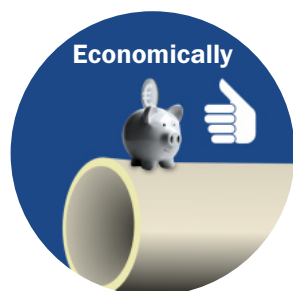
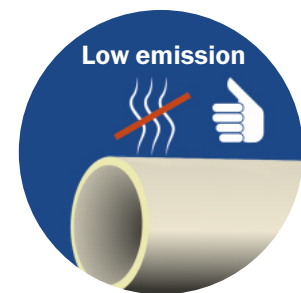
Environmental properties? Optimal!

Manufactured using the Rotafusion process to produce material-pure ducts, the LAVANTUS® system guarantees energy-efficient operation, long service life, and enables recycling.



Hygiene requirements? No problem!

Thanks to a special sealing process, the surfaces of the ducts are smooth and particularly resistant. The air transported arrives in a pure state wherever it is needed. The material is free from toxic biocides, solvents, silicones, and halogenated blowing agents.



Economy? It all adds up!

Last but not least, financial aspects are important: lower operating costs, durability, and added value for the building pay off in the long term in hard cash.

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*DGNB certification procedures support builders and developers in identifying potential for improvement and making informed decisions about sustainable construction practices. Compliance with the conditions specified by policymakers is a fundamental prerequisite for the funding of construction projects.

