

ACE test facility

Success by warranty - certification and assurance

Introduction

ACE does not only consist of products, but also guarantees compatibility between all different components and offers a complete, passive solution. It is obvious that TKF puts a lot of effort in testing all products in order to guarantee the total end solution on its functionality.

Testing duct systems "the key for assured success"

A major part of a FTTx network consists of cables and ducts, mostly installed sub soild. On average 70 % of the total costs of a FTTx network go to labour for building the sub soild infrastructure. It is therefore of great importance that the work can be done without any disruption.

TKF assures that by using ACE certified products labour cost will be reduced to an absolute minimum.

TKF supplies the best blowable cables for the market. As there are different duct suppliers on the market, it is essential that the compatibility between the available ducts and the TKF cables is tested and can be guaranteed.

At the TKF premises in Haaksbergen, the Netherlands, a special test facility has been established for testing all kinds of duct systems in combination with all available cables and fibre units. It is not only the blowing performance that counts, also the ease of handling and the constant (guarded) quality are key factors for a trouble-free installation. TKF tests all these success factors extensively.

TKF's ACE test facility offers:

- blowing cables in HDPE ducts (25, 32, 40 and 50 mm HDPE)
- blowing mini ducts into HDPE ducts
- blowing modular cables into duct systems
- blowing mini cables into mini ducts
- blowing fibre units into modular cables (3, 4, 5 and 7 mm)
- adding extra ducts into HDPE ducts
- adding extra cables into HDPE ducts

All with the use of different blowing devices.



TKF's ACE test facility

ACE

ACE is a certified and guaranteed total concept for passive FTTx networks. As a total concept ACE provides the broadband market with a new vision on building fibre optic networks. ACE does not only consist of products, but also guarantees compatibility between all the different components and offers complete, passive solutions.



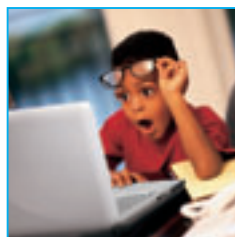
The ACE concept covers the following fields of applications:



- POP solution



- OSP solution
 - Direct Buried
 - Modular
 - Aerial



- Subscriber solution (SDU and MDU)



P.O. Box 6
NL-7480 AA Haaksbergen
The Netherlands

Tel.: +31 (0)53 573 22 55
Fax: +31 (0)53 573 23 06

E-mail: info@ace-fibreoptic.com
Website: www.ace-fibreoptic.com

ACE is an initiative of



TKH member of the TKH Group