

# MATERIALPRÜFUNGSAMT NORDRHEIN-WESTFALEN

Member of Verband der Materialprüfungsämter (VMPA) e.V.  
Marsbruchstraße 186, D-44287 Dortmund



## CERTIFICATE OF CONFORMITY

according to DIN EN 45 011

### No. 11 7418-1/1

for the enterprise:

**vonRoll hydrotec ag, Oensingen, Switzerland**

and its factory:

**vonRoll hydrotec ag**

Von-Roll-Straße 24 – CH-4702 Oensingen

concerning the following products:

**ductile cast iron pipes for gas pipe lines according to DIN EN 969 with nominal diameters from DN 80 to DN 300 manufactured as:**

„**ducpur**“-pipe with sockets and an internal coating of PUR (Polyurethane) as well as an external protection against corrosion consisting of a zinc layer and a bitumen coating and

„**ecopur**“-pipe with sockets and a coating of PUR (Polyurethane) both internal and external coating

The pipes have a double-chamber-socket. Insertion of a TYTON®-gasket alone enables a flexible joint. The insertion of an additional internal and external push-resistant locking system enables a restrained joint.

Conformity according: MPA NRW-assessment report no. 11 7418 07

The products cited above fulfill the requirements of the standards which are the basis of the certification.

Requirements according to: **DIN EN 969, Ausgabe November 1995**

The assessment report is part of this certificate.

This certificate is valid until **01.07.2010**.

Dortmund, **30.06.2007**



Akkreditierte  
Produktzertifizierungsstelle  
nach EN 45 011



DAP-ZE-2600.00

Dr. Eichenmüller  
Inspector

2. copy

Dipl.-Ing. Gödecker  
Head of the certification body

# MATERIALPRÜFUNGSAMT NORDRHEIN-WESTFALEN

Member of Verband der Materialprüfungsämter (VMPA) e.V.  
Marsbruchstraße 186, D-44287 Dortmund



## CERTIFICATE OF CONFORMITY

according to DIN EN 45 011

### No. 11 7418-2/1

for the enterprise:

**vonRoll hydrotec ag, Oensingen, Switzerland**

and its factory:

**vonRoll hydrotec ag**

Von-Roll-Straße 24 – CH-4702 Oensingen

concerning the following products:

**ductile cast iron pipes for gas pipe lines according to DIN EN 969 with nominal diameters from DN 350 to DN 700 manufactured as:**

„**ducpur**“-pipe with sockets and an internal coating of PUR (Polyurethane) as well as an external protection against corrosion consisting of a zinc layer and a bitumen coating and

„**ecopur**“-pipe with sockets and a coating of PUR (Polyurethane) both internally and externally

The pipes have a double-chamber-socket. Insertion of a TYTON®-gasket alone enables a flexible joint. The insertion of an additional internal and external push-resistant locking system enables a restrained joint.

Conformity according: MPA NRW-assessment report no. 11 7418 07

The products cited above fulfill the requirements of the standards which are the basis of the certification.

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