

10 Quality management

10.1 Quality management system

The system of monitoring the high quality of the products during the production process is given in illustration 10.1.

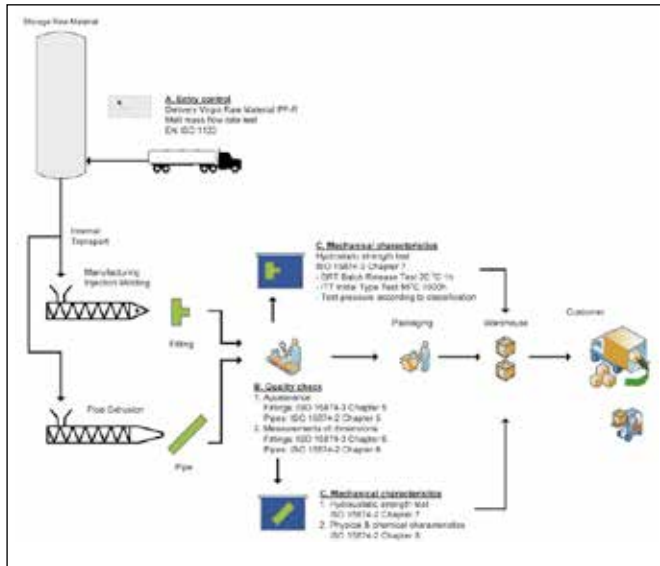


Illustration 10.1 Quality management system

10.2 Declaration of conformity

The Wefatherm pipe system is manufactured from compound polypropylene RA130E-6017 which complies with the requirements mentioned in:

- RA130E Material Data Sheet
- RA130E Safety Information Sheet
- RA130E Compliance to Drinking water
- RA130E Compliance to Food
- RA130E Statement on Chemicals

The PP-R pipe system is manufactured generally in accordance with the standards in table 10.1.

| Standard | Title |
|-----------------|---|
| ISO 15874 | Plastics piping systems for hot and cold water installations - polypropylene (PP) |
| DIN 8077 - 8078 | Pipes of polypropylene (PP) |
| DIN 16962 | Fittings and components for pressure systems of polypropylene (PP) |
| ASTM F2389-S | Specification for pressure-rated polypropylene (PP) piping systems -metric series |

Table 10.1

Approvals

The Wefatherm pipe system has been certified by DVGW and independent institutes and carries a number of internationally recognized approvals.



Illustration 10.2

The latest versions of these certificates can be found in the download area of www.wefatherm.de.

10.3 Quality statement

The Wefatherm pipe system is produced according to the ISO 9001 approved quality management system for the production of injection moulded and extruded products for water supply systems.

10.4 Manufacturers guarantee

When these components are correctly installed and used, the trouble free and satisfactory operation of the installed system can be expected on the long run. Should you have any question, however, our after sales service is ready to help you.

Warranty

The pipes and fittings (which are parts of the Wefatherm system components) ('The Products') are warranted against manufacturing defects for a period of 10 years starting at the manufacturing date marked on The Products subject to all the following conditions:

- (i) The warranty shall not apply to defects that were apparent at the products delivery
- (ii) The starting date of the warranty period (10 years) shall be the manufacturing date marked on The Products
- (iii) The Products must have been installed not later than 6 months after their delivery
- (iv) The defects shall have been notified to Wefatherm GmbH before expiry of the warranty period and not later than 30 days of the date of occurrence of the defect
- (v) The Products have been properly stored, installed, commissioned and used in accordance with the Wefatherm Specification Manual and state of the art best practices and have not been caused by any external event
- (vi) The Products have not been installed in association with other products or components not supplied or recommended by Wefatherm GmbH
- (vii) This warranty covers the replacement of the defective products to the exclusion of any other remedy or indemnity of whatever kind such as, but not limited to, consequential damages, indirect damages, dismantling and reinstallation costs, loss of use

10.5 Product liability insurance

For the coverage of the liability in case of personal injury or property damage we have concluded an extended product liability insurance.

For additional information contact the Wefatherm Export Sales Office.

