

Australian  
Standard

# STANDARDSMARK LICENCE

Quality Assurance Services Pty Ltd (ACN 050 611 642) hereby grants to:

## Aquatherm GmbH

Finnentropfer Strasse 82, D-57439 ATTENDORN, GERMANY

*"the Licensee" the right to use the STANDARDSMARK as shown above only in respect of the goods described and detailed in the Schedule which are produced by the Licensee and which comply with the appropriate Standard referred to below as from time to time amended. The Licence is granted subject to the rules governing the use of the STANDARDSMARK and the Terms and Conditions for certification. The Licensee covenants to observe all the Rules and these Terms and Conditions.*

*Manufactured to:*

**DIN8078 - Types 1, 2 and 3 polypropylene (PP) pipes - General quality requirements and testing**

The STANDARDSMARK is a registered certification trademark of Standards Australia and is issued under Licence by QAS, a wholly owned subsidiary of Standards Australia. This certificate remains the property of QAS and must be returned to QAS upon its request. Refer to the Schedule for the list of product models.

Licence No.: 2437  
Issue Date: 25 November 1999

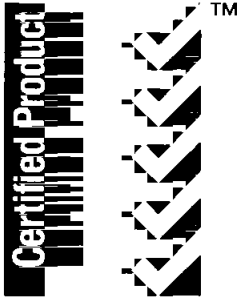
Expiry Date: 24 November 2004  
Original Date of Issue: 25 November 1999

Keith Ketheeswaran  
Managing Director  
For and on behalf of The Board of Quality Assurance Services Pty Limited

Authorised Local Signatory, QAS



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# STANDARDSMARK SCHEDULE

## Aquatherm GmbH

GERMANY

DIN8078:1996 - Types 1, 2 and 3 polypropylene (PP) pipes - General quality requirements and testing

*Model identification of the goods on which the STANDARDSMARK\* may be used:*

As per attached StandardsMark Schedule, Issue 1, Dated 22 October 1999  
(Total 3 Pages)

\*Quality Assurance Services registered Document, Dated 22 November 1999,  
Standards Australia Stamp No. 1

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End of Record

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Licence No.: 2437

Issue Date: 25 November 1999

Keith Ketheeswaran  
Managing Director  
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QUALITY ASSURANCE SERVICES

\*Items that do not display the STANDARDSMARK do not comply with the conditions of the Licence

MKB 98.01A CDAN 99/160 IN

# STANDARDSMARK SCHEDULE

Model identification of the goods on which the StandardsMark (1) may be used

COMPANY NAME: Aquatherm GmbH  
 STATE (if appl.), COUNTRY: Finnentroper Strasse 82 D-57439 Attendorn Germany  
 PRODUCT CATEGORY: Plumbing  
 PRODUCT GROUP: Pipes  
 PRODUCT SUB-GROUP: PP-R PolyPropylene, Pressure Type Material: PP Type 3  
 STANDARD NO., DATE, TITLE: DIN8077/8078 Type 1,2 and 3 polypropylene pipes

ISSUE: 1  
 DATE: 22.10.99

LICENCE NO: 2437 TEST REPORT MATRIX NO: AquathermTRM2437

MODEL NO. (2)	NOM'L SIZE mm dia x wall	Class	Operational Limits Press./ Temp.	DRWG/CAT. NO.	COMMENTS
10006	16x2.7	PN20	1000Kpa / 67°C		Supplied in 4m length
10008	20x3.4	PN20	1000Kpa / 67°C		Supplied in 4m length
10010	25x4.2	PN20	1000Kpa / 67°C		Supplied in 4m length
10012	32x5.4	PN20	1000Kpa / 67°C		Supplied in 4m length
10014	40x6.7	PN20	1000Kpa / 67°C		Supplied in 4m length
10016	50x8.4	PN20	1000Kpa / 67°C		Supplied in 4m length
10018	63x10.5	PN20	1000Kpa / 67°C		Supplied in 4m length
10020	75x12.5	PN20	1000Kpa / 67°C		Supplied in 4m length
10022	90x15	PN20	1000Kpa / 67°C		Supplied in 4m length
10024	110x18.4	PN20	1000Kpa / 67°C		Supplied in 4m length
10106	16x2.7	PN20	1000Kpa / 67°C		Supplied in coil
10108	20x3.4	PN20	1000Kpa / 67°C		Supplied in coil
10110	25x4.2	PN20	1000Kpa / 67°C		Supplied in coil
10806	16x2.2	PN16	1000Kpa / 67°C		Supplied in 4m length
10808	20x2.8	PN16	1000Kpa / 67°C		Supplied in 4m length
10810	25x3.5	PN16	1000Kpa / 67°C		Supplied in 4m length
10812	32x4.5	PN16	1000Kpa / 67°C		Supplied in 4m length
10814	40x5.6	PN16	1000Kpa / 67°C		Supplied in 4m length

- 1) Items that do not display the StandardsMark do not comply with the conditions of the Licence
- 2) Licensee to include unique identifier of product, alternative to model no. such as product code, catalogue ref., part no. acceptable.
- 3) This may be manufacturers name or other name that product is sold under.

