






Chapter 6

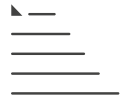
PIPES

Today plastic pipes play a key role in modern installations. They offer undeniable benefits: great long-term reliability, no corrosion (typical with metals), reduced cost and installation versatility. Giacomini's product range includes PEX-b, PEX/AL/PEX, PPR and PE-RT solutions.

SECTOR OF APPLICATION

CLASS 1		Domestic hot water (60°C)
CLASS 2		Domestic hot water (70°C)
CLASS 4	 	Floor heating system and low-temperature radiators
CLASS 5		High temperature radiator heating system

- 158 Extra Flex PEX-b Pipes for heating system
- 158 Polybutylene Pipes for heating system
- 159 PEX-b pipes for heating system
- 159 5 layer PE-RT pipes for heating system
- 160 Multilayer pipes
- 161 PEX-b pipes for plumbing
- 162 Accessories for pipes



Energy Management



Radiant Systems



Water Management



Gas Distribution



Renewable Sources



Hydrogen Systems



Fire Protection

▶ Extra Flex PEX-b Pipes for heating system

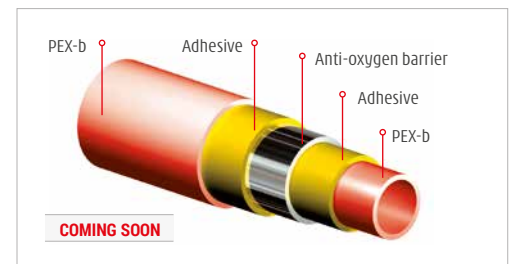
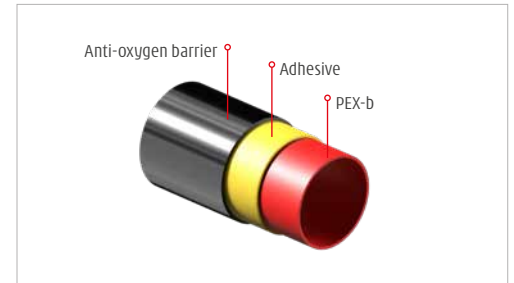
R996T



PRODUCT CODE	SIZE	☐	☒
R996TY227	16 x 2	100	-
R996TY219	16 x 2	240	-
R996TY264	16 x 2	600	-
R996TY054	17 x 2	100	-
R996TY033	17 x 2	240	-
R996TY052	17 x 2	600	-
R996TY249	18 x 2	100	-
R996TY220	18 x 2	240	-
R996TY250	18 x 2	500	-
R996TY221	20 x 2	100	-
R996TY222	20 x 2	240	-
R996TY253	20 x 2	400	-
R996TY068	25 x 2,3	320	-



Giacotherm PEX-b pipe with anti-oxygen barrier, for heating/cooling systems.
Application class: 4, 5
(not suitable for domestic water).



▶ Polybutylene Pipes for heating system

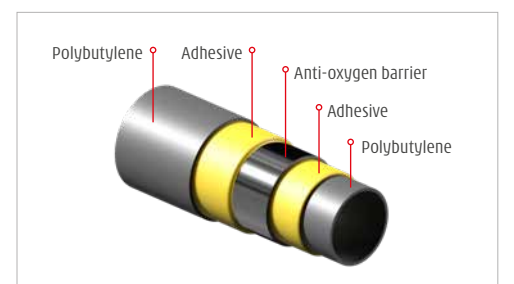
R986



PRODUCT CODE	SIZE	☐	☒
R986Y116	16 x 2	100	-
R986Y117	16 x 2	240	-
R986Y130	16 x 2	500	-
R986Y118	18 x 2	100	-
R986Y119	18 x 2	240	-
R986Y122	22 x 2	100	-



Polybutylene pipe with anti-oxygen barrier, for heating/cooling systems.
Application class: 4, 5
(not suitable for domestic water).



▶ PEX-b pipes for heating system

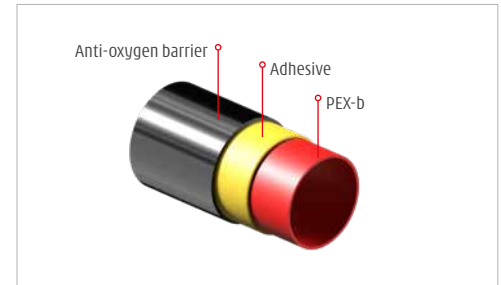
R996



PRODUCT CODE	SIZE	□	⊞
R996Y140	16 x 1,8	100	-
R996Y141	16 x 1,8	240	-
R996Y142	16 x 1,8	600	-
R996Y130	16 x 2,2	100	-
R996Y157	20 x 1,9	100	-
R996Y186	20 x 2	100	-
R996Y131	20 x 2,8	100	-
R996Y159	25 x 2,3	50	-
R996Y132	25 x 3,5	50	-
R996Y160	32 x 2,9 (4 m bars)	1	-
R996Y135	32 x 4,4 (4 m bars)	1	-
R996Y161	40 x 3,7 (4 m bars)	1	-
R996Y134	40 x 5,5 (4 m bars)	1	-



Giacotherm PEX-b pipe, for plumbing systems (both domestic water and heating/cooling systems), **with anti-oxygen barrier**.



R995R



PRODUCT CODE	SIZE	□	⊞
R995RY204	16 x 2	50	-

Giacotherm PEX-b pipe **with anti-oxygen barrier**, for heating/cooling systems. Red sleeve. Application class: 4, 5 (not suitable for domestic water).



R995B



PRODUCT CODE	SIZE	□	⊞
R995BY204	16 x 2	50	-

Giacotherm PEX-b pipe **with anti-oxygen barrier**, for heating/cooling systems. Blue sleeve. Application class: 4, 5 (not suitable for domestic water).



▶ 5 layer PE-RT pipes for heating system

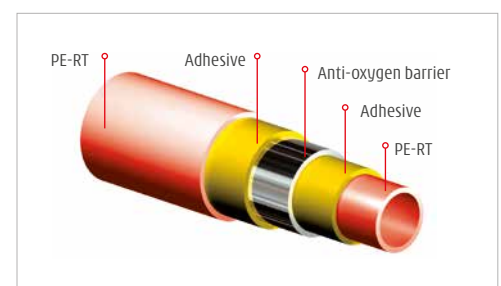
R978



PRODUCT CODE	SIZE	□	⊞
R978Y172	12 x 1,5	240	-
R978Y175	12 x 1,5	600	-
R978Y223	16 x 2	100	-
R978Y226	16 x 2	240	-
R978Y227	16 x 2	600	-
R978Y233	17 x 2	100	-
R978Y235	17 x 2	240	-
R978Y237	17 x 2	600	-
R978Y255	20 x 2	240	-
R978Y256	20 x 2	400	-



PE-RT pipe **with anti-oxygen barrier**, for heating/cooling systems. Application class: 4 (not suitable for domestic water).



Multilayer pipes

R999



PIPES IN COILS

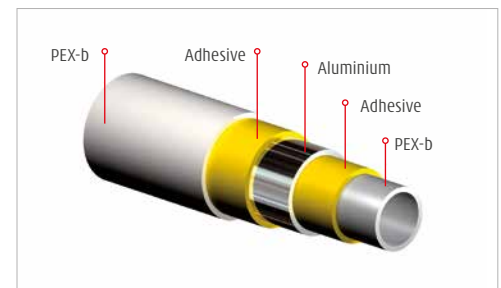
PRODUCT CODE	SIZE	□	⊞
R999Y122	16 x 2	100	-
R999Y123	16 x 2	200	-
R999Y124	16 x 2	500	-
R999Y132	18 x 2	100	-
R999Y133	18 x 2	200	-
R999Y142	20 x 2	100	-
R999Y143	20 x 2	200	-
R999Y173	26 x 3	50	-
R999Y183	32 x 3	50	-

PIPES IN 5 M BARS

PRODUCT CODE	SIZE	□	⊞
R999Y125	16 x 2	120	-
R999Y145	20 x 2	120	-
R999Y174	26 x 3	50	-
R999Y184	32 x 3	50	-
R999GY140	40 x 3,5	5	25
R999GY150	50 x 4	5	25
R999GY163	63 x 4,5	5	15
R999GY175	75 x 5	5	-
R999GY190	90 x 7	5	-



Multilayer pipe PEX/Al/PEX for domestic water and heating/cooling systems.
Application class: 1, 2, 4, 5.



R999I



FOR HEATING

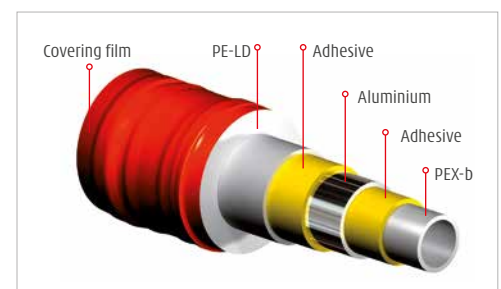
PRODUCT CODE	SIZE	□	⊞
R999IY220	16 x 2 - insulation 6 mm - red	50	-
R999IY222	16 x 2 - insulation 6 mm - red	100	-
R999IY225	16 x 2 - insulation 6 mm - blue	50	-
R999IY227	16 x 2 - insulation 6 mm - blue	100	-
R999IY230	18 x 2 - insulation 6 mm - red	50	-
R999IY235	18 x 2 - insulation 6 mm - blue	50	-
R999IY244	20 x 2 - insulation 6 mm - red	50	-
R999IY249	20 x 2 - insulation 6 mm - blue	50	-
R999IY240	20 x 2 - insulation 10 mm - red	50	-
R999IY245	20 x 2 - insulation 10 mm - blue	50	-
R999IY278	26 x 3 - insulation 6 mm - blue	50	-
R999IY270	26 x 3 - insulation 10 mm - red	25	-
R999IY272	26 x 3 - insulation 10 mm - red	50	-
R999IY277	26 x 3 - insulation 10 mm - blue	25	-
R999IY275	26 x 3 - insulation 10 mm - blue	50	-
R999IY280	32 x 3 - insulation 10 mm - red	25	-
R999IY285	32 x 3 - insulation 10 mm - blue	25	-

FOR HEATING AND COOLING

PRODUCT CODE	SIZE	□	⊞
R999IY120	16 x 2 - insulation 10 mm - grey	50	-
R999IY130	18 x 2 - insulation 10 mm - grey	50	-
R999IY140	20 x 2 - insulation 13 mm - grey	50	-
R999IY170	26 x 3 - insulation 13 mm - grey	25	-
R999IY180	32 x 3 - insulation 13 mm - grey	25	-



Multilayer pipe PEX/Al/PEX for domestic water and heating/cooling systems, with insulation.
Application class: 1, 2, 4, 5.
Available with insulation in red, blue or grey color.



▶ PEX-b pipes for plumbing

R996



PRODUCT CODE	SIZE	□	⊞
R996Y150	16 x 1,8	100	-
R996Y184	16 x 2	100	-
R996Y026	16 x 2,2	100	-
R996Y082	20 x 1,9	200	-
R996Y144	25 x 2,3	50	-
R996Y154	32 x 2,9 (4 m bars)	1	-
R996Y146	40 x 3,7 (4 m bars)	1	-



Giacoflex PEX-b pipe, for plumbing.

R993



PRODUCT CODE	SIZE	□	⊞
R993Y010	16 x 1,8	50	-
R993Y028	16 x 2	50	-
R993Y026	16 x 2,2	50	-
R993Y044	20 x 1,9	50	-
R993Y032	20 x 2,8	50	-



Giacoflex PEX-b pipe for plumbing.
Blue sleeve.
Application class: 1, 2, 4, 5.

R994



PRODUCT CODE	SIZE	□	⊞
R994Y010	16 x 1,8	50	-
R994Y028	16 x 2	50	-
R994Y026	16 x 2,2	50	-
R994Y044	20 x 1,9	50	-
R994Y032	20 x 2,8	50	-



Giacoflex PEX-b pipe for plumbing.
Red sleeve.
Application class: 1, 2, 4, 5.

R995



PRODUCT CODE	SIZE	□	⊞
R995Y056	16 x 2,2	75	-
R995Y026	16 x 2,2	50	-
R995Y062	20 x 2,8	75	-
R995Y032	20 x 2,8	50	-



Giacoflex PEX-b pipe for plumbing.
Black sleeve.
Application class: 1, 2, 4, 5.

➤ Accessories for pipes

R985B

PRODUCT CODE	SIZE	☐	☒
R985BY001	Ø25	100	-
R985BY002	Ø30	100	-

Blue sleeve.



R985N

PRODUCT CODE	SIZE	☐	☒
R985NY001	Ø25	100	-
R985NY002	Ø30	100	-

Black sleeve.



R985R

PRODUCT CODE	SIZE	☐	☒
R985RY001	Ø25	100	-
R985RY002	Ø30	100	-

Red sleeve.



R998

PRODUCT CODE	SIZE	☐	☒
R998Y005	Red	10	100
R998Y006	Blue	10	100

End cap for sleeve (available in blue or red color).



R990

PRODUCT CODE	SIZE	☐	☒
R990Y001	Ø0÷25 and 1/2"-3/4"-1"	1	-

Shear for plastic pipe, Ø16,20,25 mm and 1/2", 3/4", 1".



R990M

PRODUCT CODE	SIZE	☐	☒
R990MY001	-	1	-

Shear for plastic pipe, Ø32 and Ø40 mm.



H201

PRODUCT CODE	SIZE	☐	☒
H201Y001	-	1	-

Cutter for plastic pipe, Ø32 and Ø40 mm.



RP205

PRODUCT CODE	SIZE	☐	☒
RP205Y001	Ø0÷20	1	-

Deburring tool for Giacotherm, Giacoflex and multilayer pipes.



RP208

PRODUCT CODE	SIZE	☐	☒
RP208Y016	16 x 2	1	100
RP208Y018	18 x 2	1	50
RP208Y020	20 x 2	1	-

Steel pipe bending spring.



RP209

PRODUCT CODE	SIZE	☐	☒
RP209Y101	16x2 - 20x2 - 26x3 - 32x3	1	10
RP209Y102	40x3,5 - 50x4 - 63x4,5	1	10

Ratchet calibrator/deburring tool for multilayer pipes.



R576

PRODUCT CODE	SIZE	□	⊞
R576X001	-	10	200

Traction fitting for Giacoflex and Giacotherm pipes 12/10 - 15/10 - 16/11,6.



R865

PRODUCT CODE	SIZE	□	⊞
R865Y001	-	1	-

Universal unroller support for plastic pipes.

