

CODE 255014



Tubo PE-RT/Al/PE-RT preisolato, azzurro (Legge 10/91) - PE-RT/Al/PE-RT pre-insulated pipe, light blue
 Tube PE-RT/Al/PE-RT pré-isolé, bleu clair - Tubo PE-RT/Al/PE-RT preislado, azul - Vorisoliertes PE-RT/Al/PE-RT Rohr, hellblau
 Труба PE-RT/Al/PE-RT предварительно изолированная, синий цвет

Euroclasse B_L-s1,d0

Per uso sanitario e riscaldamento - For domestic water and heating use



CODE	d _e [mm]	e [mm]	d _i [mm]	e _{iso} [mm]	F [m]	PALLET [UMV]			€/m
						n°	m	LxWxH	
2550141620050	16	2,0	12	6	R50	15	750	75x75x214	2,78
2550141620100					R100	11	1100	80x80x215	
2550141820050	18	2,0	14	6	R50	16	800	80x80x215	3,39
2550142120050°	20	2,0	16	6°	R50	15	750	80x80x215	3,86
2550142020050	20	2,0	16	10	R50	11	550	80x80x215	3,98
2550142525025	25	2,5	20	10	R25	15	375	75x75x230	6,87
2550142730050°	26	3,0	20	6°	R50	-	-	-	7,18 New
2550142630025	26	3,0	20	10	R25	15	375	75x75x220	7,40
2550142630050					R50	8	400	80x80x225	
2550143230025	32	3,0	26	10	R25	10	250	90x90x230	11,05

° Spessore isolamento NON conforme alla Legge 10/91 - ° Isolation thickness NOT complying to the Italian law 10/91 - ° Épaisseur d'isolation N'EST pas conforme à la loi italienne 10/91
 ° Espesor aislamiento NO conforme a la ley italiana 10/91 - ° Die Dicke der Isolierung entspricht NICHT das italienische Gesetz 10/91 - ° Толщина изоляции не соответствует итальянскому закону: Legge 10/91

Verificare la conformità degli spessori d'isolamento con le normative vigenti locali. L'idoneità della guaina isolante per ogni specifica applicazione va valutata dal termotecnico caso per caso.
 Per le proprietà della guaina isolante si faccia riferimento al manuale tecnico Unidelta.
 Per tutti i diametri fino al 26, è possibile richiedere l'isolamento 13 e 20 mm con lotti minimi da concordare con l'ufficio commerciale.

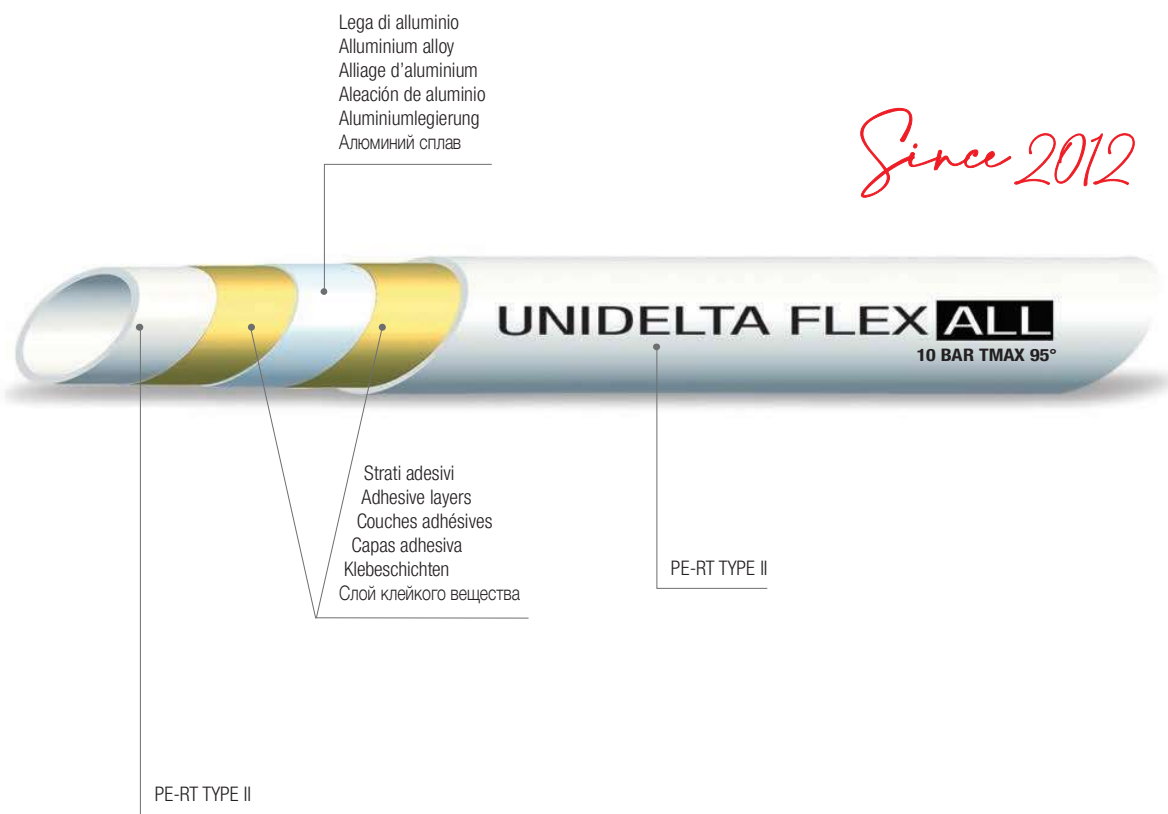
Please check that the insulation thicknesses comply with your local existing regulations. The heating engineer must evaluate the suitability of the insulating sheath for every specific use, case by case.
 To know the properties of the insulating sheath, please refer to the technical handbook of Unidelta.
 For all diameters up to 26, it is possible to require 13 and 20 mm insulation thickness for minimum batches to be agreed on with the sales department.

Vérifier la conformité des épaisseurs de l'isolation avec les réglementations locales en vigueur. L'égibilité de la gaine isolante pour chaque application spécifique doit être évaluée par le thermicien cas par cas. Pour les propriétés de la gaine isolante on doit se référer au manuel technique de Unidelta.
 Pour toutes diamètres jusqu'au 26 on peut demander l'isolation 13 et 20 mm pour lots minimaux d'accord avec le bureau des ventes.

Verificar la conformidad de los espesores de aislamiento según las normativas locales. La idoneidad de la capa aislante para cada aplicación específica debe ser evaluada caso por caso por el técnico calefactor. Para las propiedades de la funda aislante consultar el manual técnico de Unidelta.
 Para todos los diámetros hasta 26 es posible solicitar aislamiento de 13 y 20 mm con lotes mínimos a convenir con la oficina comercial.

Bitte überprüfen Sie die Übereinstimmung der Isolationsdicken mit den lokalen geltenden Vorschriften. Der Heizungstechniker muss die Eignung der Isolierung für jede spezifische Anwendung Fall zu Fall beurteilen. Für die Eigenschaften der Isolierung siehe das technische Handbuch von Unidelta.
 Für alle Durchmesser bis 26 ist es möglich, die Isolierung 13 und 20 mm anzufordern, mit Mindestlosgrößen in Absprache mit der Verkaufsabteilung

Рекомендуется проверить соответствие толщины изоляционной оболочки действующим местным нормам. Пригодность изоляционной оболочки для каждого конкретного применения должна оцениваться инженером-теплотехником в каждом конкретном случае. Характеристики изоляционной оболочки см. в техническом руководстве Unidelta.
 Для всех диаметров до 26 возможен заказ изоляционной оболочки диаметром 13 и 20 мм, минимальными партиями по согласованию с офисом продаж.



GENERAL TECHNICAL SPECIFICATIONS



Unidelta manufactures a wide range of pipes for cold and hot water convey intended for domestic sanitary distribution, heating systems at both low temperatures (radiant panels) and high temperatures (radiators) as well as cooling systems and antifreeze and snowmelt systems.

Further, Unidelta offers an innovative multilayer pipe (PE-X/Al/PE-X) specifically developed for the supply of fuel gas.

The range includes:

PE-RT/Al/PE-RT pipes: FlexAll

PE-X/Al/PE-X pipes: DeltAll

PE-X/Al/PE-X pipes for gas: DeltAll-Gas

PE-X pipes: UniTerm, TriTerm

PE-RT pipes: UniPert and MultiPert Plus.

PE-RT/Al/PE-RT

FlexAll is a multilayer pipe composed of 5 layers: the internal one made of PE-RT, one adhesive layer, one Stark aluminium layer, another adhesive layer and a further layer made of PE-RT as the external layer. Both the external layer and the internal layer are made of PE-RT of type II.

The main technical features of the FlexAll pipe are the following:

Maximum temperature 95°C

Maximum pressure 10 bar.

The range includes:

FlexAll. Bare pipe supplied in coils and bars.

FlexAll-Iso. FlexAll pipe is also available as an insulated pipe. The coating is made of polyethylene foam externally finished with a white, red and blue for heating and sanitary systems, green for air-conditioning and cooling systems.

FlexAll-Pipe in Pipe. FlexAll pipe is also available in pipe-in-pipe version. The pipe is inserted into a suitably dimensioned sheath (red or blue corrugated pipe). This solution permits to replace quickly and easily damaged pipes, without requiring any major intervention in the brickwork.

PE-X/Al/PE-X

DeltAll is a multilayer pipe composed of 5 layers: the internal one made of cross-linked polyethylene (PE-Xb), one adhesive layer, one Stark aluminium layer, another adhesive layer and a further layer made of cross-linked polyethylene (PE-Xb) as the external layer.

The main technical features of DeltAll pipe are the following:

Maximum temperature 95°C

Maximum pressure 10 bar.

The range includes:

DeltAll. Bare pipe supplied in coils and bars.

DeltAll-Iso. DeltAll pipe supplied in insulated version. The coating is made of polyethylene foam externally finished with an extruded film: blue or red for heating and sanitary systems.

PE-X/Al/PE-X GAS

DeltAll GAS is a multilayer pipe suitable for the supply of gas according to the Italian standard UNI 11344. This pipe is composed of 5 layers: one internal layer made of cross-linked polyethylene (PE-Xb), one adhesive layer, one Stark aluminium layer, another adhesive layer and a further layer made of yellow cross-linked polyethylene (PE-Xb) as the external layer.

The range includes:

DeltAll-Gas. Yellow bare pipe supplied in coils.

DeltAll-Gas-Pipe in Pipe. The DeltAll Gas pipe is also available with external corrugated protective sheath.

PE-X

Unidelta manufactures pipes cross-linked polyethylene (PE-Xb, silane method) pipes, whose main features are:

Maximum temperature 95°C

Maximum pressure 6 to 10 bar depending on the pipe size.

The range includes:

UniTerm. Black or white monolayer cross-linked polyethylene pipe.

UniTerm Pipe in Pipe. UniTerm pipe made of cross-linked polyethylene inserted into a corrugated sheath. The available sheaths are red, blue or black.

TriTerm. 3-layer pipe made of cross-linked polyethylene with external EVOH oxygen barrier. The pipe can be red or white.

PE-RT

Unidelta PER-RT pipes are made of PE-RT of type II.

Unidelta PE-RT pipes shall be used at an operating temperature up to 70°C and their excellent flexibility makes them extremely easy to bend. Due to these characteristics, they are mainly installed in radiant heating and cooling systems.

The range includes:

UniPert. white monolayer PE-RT pipe.

MultiPert Plus. 5-layer pipe made of PE-RT with oxygen barrier. The pipe is red.