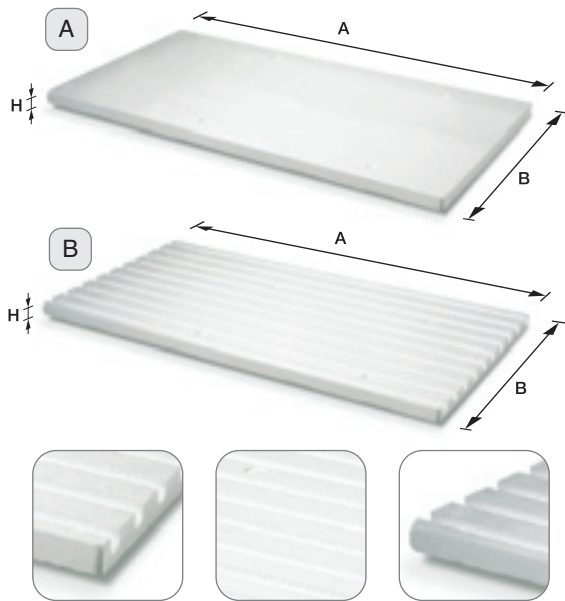


**SISTEME CU PANOURI USOARE PENTRU UZ CIVIL**



Panou DRY (interaxe 5 cm)



>> Produs nou

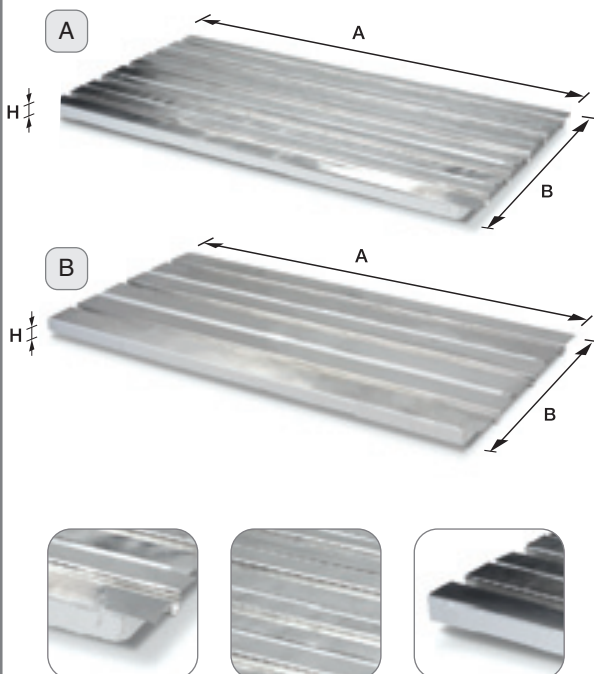
Produs din polistiren expandat sinterizat UNI 7819, cu risc redus de propagare a flacarii (Euroclasa E de reactie la foc), prevazut cu caneluri dispuse la un pas constant de 5 cm, pentru fixarea tuburilor de la conexiuni, folosind pasul specific instalatiei. Produsul este specific aplicatiilor civile in care nu este necesar un pas mai mare de 5 cm pentru tub.

**Pentru o eventuala izolare suplimentara a suprafetelor, folositi produsul cu codul 101923- fara caneluri.**

Manufactured from flame-retardant, moulded-sintered polystyrene foam UNI 7819, (Euroclass E reaction to fire), free from recycled and Freon gas, provided with side splines with a 5 cm constant pipespacing next to manifolds connections, rooms and everywhere an increasing pipes passages is required. Specifically suitable for civil use where a no more than 5 cm thickness is required. **For insulating filling for mixed surfaces, use code 101923 without side splines.**

Cod	Interaxe cm	Model	A mm	B mm	H mm	Ambalaj m <sup>2</sup>	Pret eur/m <sup>2</sup>
10 19 23	-	A	1000	500	30	10	6,82
10 14 95	5	B	1000	500	30	10	9,00

Panou DRY (interaxe 10/15 cm)



>> Nuovo prodotto

Compus dintr-un panou izolan termoacustic, din polistiren expandat sinterizat UNI 7819, cu risc redus de propagare a flacarii (Euroclasa E de reactie la foc) asamblat impreuna cu profile din aluminiu special de grosime 0,3 mm prin intermediul unei pelicule de folie adeziva din polietilena de grosime 0,105 mm, pretaiata pe lungimea canelurilor pentru tub, lucru care nu permite aparitia zgomotelor cauzate de vibratii datorate dilatarii termice a materialelor in contact (panoul din aluminiu si pelicula de folie) si mentine curat interiorul canelurilor.

Produsul este specific aplicatiilor civile in care nu este necesar un pas mai mare de 5 cm pentru tub. Distanța între caneluri este de 10 cm sau 15 cm.

Made of a sound-deadening and insulating panel, UNI 7819 sintered polystyrene foam panel fire retardant (Euroclass E fire reaction), free from recycled materials and Freon Gas, assembled to 3 mm alloy aluminium sheet profiles with a peculiar 105 µm polyethylene adhesive sheet, pre-cut along the pipes site, which prevents from irritating noises, due to the different aluminium layer and thermoconductivity sheet thermic expansion, and keeps clean the pipes site. Specifically suitable for civil use where a no more than 5 cm thickness is required, supplied with variable pipespacing of 10 cm and 15 cm.

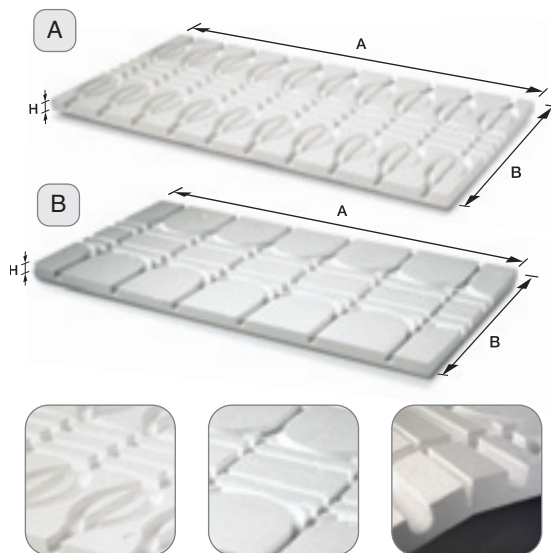
Cod	Interaxe cm	Model	A mm	B mm	H mm	Ambalaj m <sup>2</sup>	Pret eur/m <sup>2</sup>
10 14 60	10	A	1025	500	30	10	60,57
10 14 61	15	B	1025	500	30	10	45,67

Panou Dry (interaxe 10/15)

Produs din polistiren expandat sinterizat UNI 7819, cu risc redus de propagare a flacarii (Euroclasa E de reactie la foc), prevazut cu caneluri pentru pozitionarea tubului. Panoul este pretaiat in partea centrala pentru optimizarea stratului izolant. Produsul este specific aplicatiilor civile in care nu este necesar un pas mai mare de 5 cm pentru tub.

UNI 7819 sintered polystyrene foam panel fire retardant (Euroclass E fire reaction), free from recycled materials and Freon Gas, provided with side splines for pipes circuits realization along the perimetric areas of the rooms. Precut supplied in the central part for the optimisation of the insulating sheet.

Cod	Interaxe cm	Model	A mm	B mm	H mm	Ambalaj m <sup>2</sup>	Pret eur/m <sup>2</sup>
10 14 70	10	A	1000	500	30	10	5,19
10 14 50	15	B	1000	500	30	10	5,46



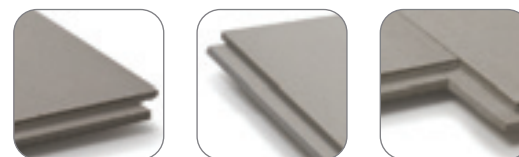
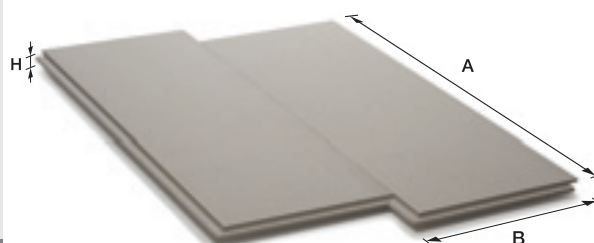
>> Produs nou

Panou termoconductor

Compus dintr-un panou presat din ghips si fibra de celuloza, imbinat la rece, cu risc redus de propagare a flacarii (Euroclasa A1 de reactie la foc), a fost realizat pentru facilitarea difuziei termice pentru sisteme de incalzire in pardoseala si in perete. Caracteristicile fizico- mecanice ridicate fac ca acest produs sa fie indicat in cele mai variate aplicatii pentru uz civil si industrial. Nu trebuie folosit in medii cu umiditate ridicata. Panoul este dotat cu caneluri perimetrice duble pentru o imbinare cat mai buna. Suprafata unui panou: 0,75 mp.

Made of pressed gypsum and cellulose fibre dried mix, fire retardant (Euroclass A1 fire reaction) properly projected and realized to ease the thermal diffusion on underfloor heating dry system panels. Its high mechanical properties make it suitable for civil and service industry applications and for any kind of laying. Do not use in humid ambients. The panel is equipped with two machined sides useful for the correct coupling of following panels.

Cod	Greutate kg/m <sup>2</sup>	A mm	B mm	H mm	Ambalaj buc	Pret eur/buc
10 14 80	22	1500	500	18	1	26,65



>> Produs nou

Adeziv pentru panou termoconductor

Adeziv poliuretanic special pentru imbinarea panourilor termoconductive din ghips si fibra de celuloza.

Polyurethan special adhesive suitable for the gypsum fibre thermic conductivity sheet correct coupled.

Cod	Ambalaj kg	Pret eur/kg
10 14 85	1	24,21



>> Produs nou

Suruburi pentru panou termoconductor



>> Produs nou

Suruburi autofiletante pentru fixarea panourilor termoconductive din ghips si fibra de celuloza.

Screws for gypsum fibre thermic conductivity sheet.

Cod	Lunghezza mm	Ambalaj buc	Pret eur/buc
10 14 87	17	500	0,04

Tub multistrat POLYSTOP®

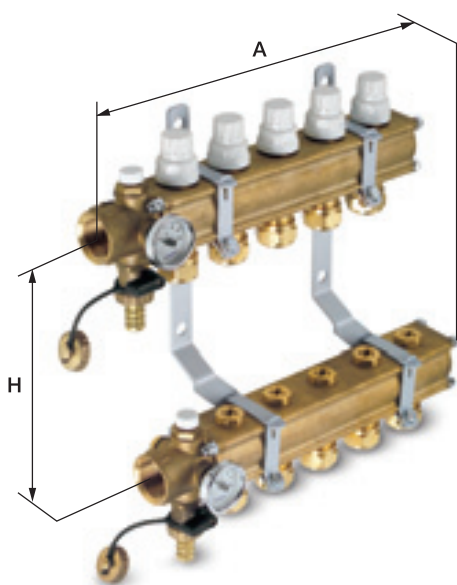


Tub multistrat din polietilena PE-RT cu plasticitate ridicata si rezistenta la temperaturi inalte conform normei DIN 4726, de diametru 17x2 mm. Partea centrala a tubului, din aluminiu, constituie o bariera completa impotriva patrunderii oxigenului, iar partea exterioara, din polietilena PE-HD cu densitate ridicata, este in special rezistenta la actiunea radiatiilor UV.

Multi-layer PE-RT polyethylene pipe: characterized by high plasticity and resistance to high temperatures according to DIN standard 4726 size of 17x2 mm. The middle aluminum pipe is a total barrier for the oxygen absorption, and the high density polyethylene PE-HD outer pipe is particularly resistant to abrasions and to UV-rays.

Cod	Diametru mm	Ambalaj m	Pret eur/m
10 25 17	17 x 2	200	1,26
10 26 17	17 x 2	250	1,26
10 27 17	17 x 2	500	1,26

Colector COMBYTERM® pentru tub Ø17



Colector modular produs din otel prelucrat la cald conform ST UNI EN 12165 CW617N, dotat cu robineti si detentori de reglare; adaptatori pentru tub 17x2 mm; robineti de umplere/ golire; robineti de aerisire; suporturi si termometre. Sisteme de prindere cu diametru de 1" F.

Modular manifold manufactured from hot-pressed brass ST UNI EN 12165 CW617N complete with regulated valves and holders; adapters for 17x2 mm piping taps for filling and emptying air vent valves; support brackets and thermometers. Connections for 1" F diameter.

Cod	N° cai	Filet mm	A mm	H mm	Ambalaj buc	Pret eur/buc
10 60 02	2	1" F	195	195	1	132,32
10 60 03	3	1" F	245	195	1	157,17
10 60 04	4	1" F	295	195	1	182,28
10 60 05	5	1" F	345	195	1	207,38
10 60 06	6	1" F	395	195	1	237,02
10 60 07	7	1" F	445	195	1	262,13
10 60 08	8	1" F	495	195	1	287,49
10 60 09	9	1" F	545	195	1	321,61
10 60 10	10	1" F	595	195	1	340,70
10 60 11	11	1" F	645	195	1	366,56
10 60 12	12	1" F	695	195	1	390,92
10 60 13	13	1" F	745	195	1	417,56

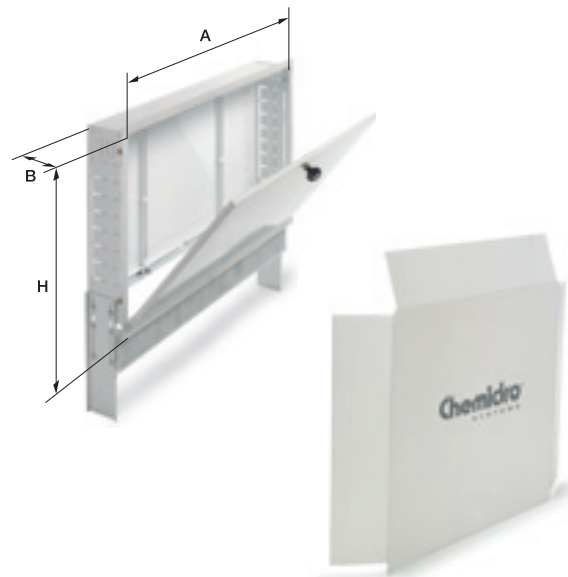
## Caseta pentru colector

Produsa din otel P01 vopsit la cald, prevazuta cu rama, suporti distantieri reglabili, usa cu maner.

**Caseta este furnizata cu un panou din policarbonat pentru protejarea colectorului din interiorul sau impotriva diverselor actiuni ale peretelui.**

Manufactured from P01 steel warm-painted furnished with frame, adjustable spacer support and front door with lock. **The manifold box is supplied with a polycarbonate shaped panel to protect the manifold in it against further wall masonry operations.**

Cod	Combyterm n° cai	Polytrop n° cai	A mm	B mm	H mm	Ambalaj buc	Pret eur/buc
10 70 04	2	-	400	110 ÷ 160	450	1	82,16
10 70 06	3-6	2-5	600	110 ÷ 160	450	1	91,14
10 70 08	7-10	6-8	800	110 ÷ 160	450	1	106,33
10 70 10	11-13	9-12	1000	110 ÷ 160	450	1	121,53
10 70 12	-	13-15	1200	110 ÷ 160	450	1	138,10



## Curba de sustinere

Produsa din material plastic sintetic.

Manufactured from moulded synthetic plastic material.

Cod	Diametru mm	Ambalaj m <sup>2</sup>	Pret eur/m <sup>2</sup>
10 90 18	17	1	0,66



## Banda perimetrala de dilatare adeziva

Produsa din polietilena expandata cu celule inchise, acoperita cu folie transparenta din PE-LD de grosime 50 µm, tratata termic pentru evitarea patrunderii de materiale cementate intre panou si podea, cu o margine adeziva cu aderenta ridicata.

Manufactured from closed-cells polyethylene foam equipped with transparent PE-LD film 50-µm thick, thermo-welded to prevent from cement material infiltration between the panel and the rough subfloor with strong bonding adhesive side.

Cod	Densità kg/m <sup>3</sup>	Dimensiuni mm	Ambalaj m	Pret eur/m
10 41 50	23	150 x 8	50	1,00



## Folie din polietilena

Folie din polietilena de grosime 200 µm in suluri cu lungime de 67 m si latime 3 m.

Polyethylene sheet of 200 µm thick rolls, with length of 67 m and width of 3 m.

Cod	Dimensiuni m	Ambalaj m <sup>2</sup>	Pret eur/m <sup>2</sup>
10 47 40	67 x 3	200	1,00

