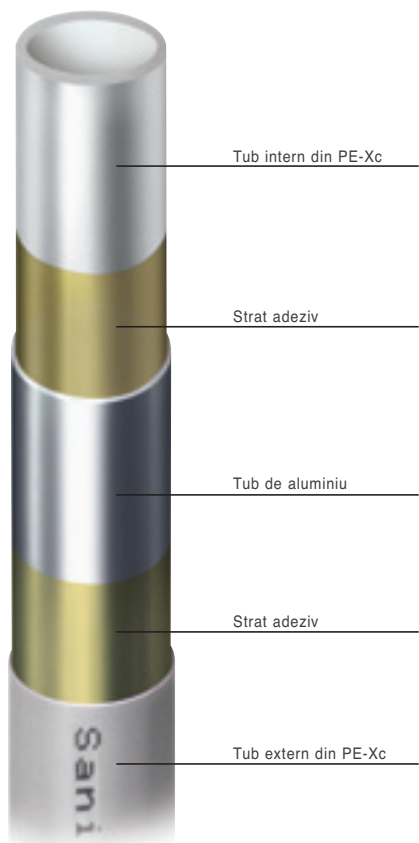
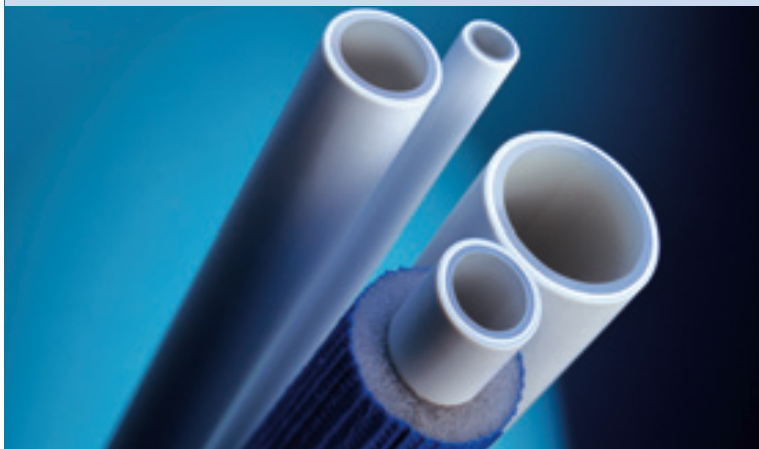


## TUBURI SANITHERM



Tuburile multistrat SANITHERM, reprezinta generatia de "tuburi evoluate" in ce priveste imbinarea caracteristicilor pozitive ale metalului cu cele ale plasticului, eliminand in acelasi timp deficientele celor doua. Tubul se numeste multistrat deoarece este compus dintr-un **tub intern** realizat din polietilena reticulata (PE-Xc) stabila si la temperaturi inalte si in conformitate cu DVGW pentru distributia de apa potabila, un **tub intermediar** din aluminiu de grosime considerabila prins longitudinal de un **tub extern** din polietilena reticulata (PE-Xc) rezistenta la socuri si la radiatii UV. In conformitate cu norma UNI CT 10376 si cu Legea 10/ 91 referitoare la pierderile energetice, tubul SANITHERM se produce si in varianta izolata.



Sanitherm multilayer pipes represent the generation of "advanced pipes", which combine the positive characteristics of both metal and plastic while avoiding their respective shortcomings. Their structure is called "multilayer" because it consists of an **inner tube** made of crosslinked polyethylene (PE-Xc) stable to high temperatures and surveyed by DVGW for the distribution of drinking water, an intermediate pipe of aluminium welded lengthways, and an **outer tube** of crosslinked polyethylene (PE-Xc), resistant to corrosion and UV-rays.

In accordance to UNI CTI 10376 and 10/91 Law on energy saving, Sanitherm pipes are also supplied with a specific, certified thermal insulation.

## CARACTERISTICI TEHNICE

Proprietati	Unitate de masura	Tub 14x2	Tub 16x2	Tub 18x2	Tub 20x2,5	Tub 26x3	Tub 32x3	Tub 40x3,5	Tub 50x4,5	Tub 63x6
Diametru extern	mm	14	16	18	20	26	32	40	41	51
Diametru intern	mm	10	12	14	15	20	26	33	50	63
Grosimea tubului de aluminiu	mm	0,400	0,400	0,400	0,400	0,500	0,700	0,700	- -	- -
Greutate	g/m	108	125	132	170	252	390	528	- -	- -
Continut de apa	l/m	0,072	0,113	0,154	0,172	0,314	0,530	0,855	1,32	2,04
Raza minima de curbare	mm	70	80	90	100	208				
Conductibilitate termica	W/m K				0,43					
Temperatura maxima de exercitiu	°C				95					
Temperatura maxima de scurta durata	°C				110					
Presiune maxima de exercitiu	bar				10					
Coeficient de dilatare liniara	mm/m K				0,025					
Rugozitate interna (Prandtl-Colebrook)	mm				0,007					
Culoare					alb					

## Tub izolat in colac, din PE-Xc pentru incalzire

Cod	Diametru mm	Conf. m	Grosime izolatie mm	Pret eur/m
81 14 14	14 x 2	50	6	1,45
81 14 16	16 x 2	50	6	1,60
81 14 18	18 x 2	50	6	2,04
81 14 20	20 x 2,5	50	6	2,58
81 14 26	26 x 3	25	9	4,08
81 14 32	32 x 3	25	9	5,31



## Tub izolat in colac, din PE-Xc pentru apa rece

&gt;&gt; Produs nou

Cod	Diametru mm	Conf. m	Grosime izolatie mm	Pret eur/m
13 11 18	18 x 2	50	13	2,27
13 11 20	20 x 2,5	25	13	2,89
13 11 26	26 x 3	25	13	4,37



## Tub in colac, din PE-Xc

Cod	Diametru mm	Conf. m	Aluminiu mm	Pret eur/m
80 14 14	14 x 2	100	0,4	1,10
80 14 16	16 x 2	100	0,4	1,23
80 14 18	18 x 2	100	0,4	1,41
80 14 20	20 x 2,5	100	0,4	1,89
80 14 26	26 x 3	50	0,5	2,68
80 14 32	32 x 3	50	0,7	3,78



## Tub in bare de 5 metri din PE-Xc

Cod	Diametru mm	Conf. m	Aluminiu mm	Pret eur/m
82 14 16	16 x 2	125	0,4	1,45
82 14 18	18 x 2	100	0,4	1,67
82 14 20	20 x 2,5	90	0,4	2,11
82 14 26	26 x 3	50	0,5	2,98
82 14 32	32 x 3	35	0,7	4,08
82 14 40	40 x 3,5	20	0,7	5,38
82 14 50	50 x 4,5	20	-- --	10,76
82 14 63	63 x 6	20	-- --	18,51

