



TRICOFLAT® & SUPER TRICOFLAT®

APPLICATIONS

Water supply and irrigation.

MARKING

Ø inn [Batch number]

Flat hoses.

Three-layer design in PVC with polyester fibre reinforcement.

TRICOFLAT®

Standard quality : Blue cover



- 1 Blue flexible PVC
- 2 Polyester fibre reinforcement
- 3 Black flexible PVC inner tube



ADVANTAGES

The polyester fibre reinforcement gives TRICOFLAT® (blue) and SUPER TRICOFLAT® (red) excellent pressure, tensile and tear resistance. These robust hoses also demonstrate excellent resistance to UV, abrasion and crushing.

The inner and outer layers are made of PVC, whose flexibility provides greater ease of use and handling. Flat storage helps reduce clutter. After use, cleaning is easy, with no need for drying. The perfectly smooth inner surface decreases flow losses.

The bright colors make identification easy.

CONNECTORS

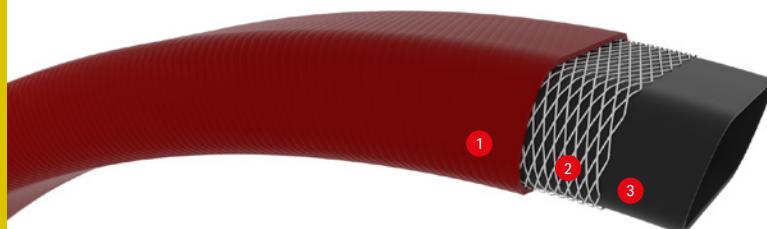
Cam, semi-symmetrical or Storz connectors. Band clamps. In order to avoid damaging the hose during installation of the clamps, it is recommended that before tightening, each end be protected with a sleeve that can simply be a 10 cm length taken from the hose itself.

CHEMICAL RESISTANCE

See table pages 110 to 113 column A.

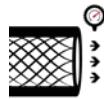
SUPER TRICOFLAT®

Heavy duty : Red cover



- 1 Red flexible PVC
- 2 Polyester fibre reinforcement
- 3 Black flexible PVC inner tube





TRICOFLAT® & SUPER TRICOFLAT®

TRICOFLAT®									Blue	
Diameter mm	+/- mm	Outer diameter mm	+/- mm	Weight g/m	Tensile strength bar	Burst pressure bar	Tensile strength daN	25 m		
								25 m	50 m	100 m
25	+/-1,5	2,2	+/-0,2	240	30	10	350	140602	140615	
30	+/-1,5	2,2	+/-0,2	280	30	10	400	140631	140644	
35	+/-1,5	2,2	+/-0,2	300	30	10	500		140016	
40	+/-1,5	2,2	+/-0,2	350	30	10	400	140027		140041
45	+/-1,5	2,2	+/-0,2	400	30	10	450	140054	140067	
50	+/-1,5	2,2	+/-0,2	480	24	8	500	140070	140083	140096
55	+/-1,5	2,2	+/-0,2	500	21	7	550	140109	140112	
63	+/-1,5	2,2	+/-0,2	540	21	7	630			140141
70	+/-2,0	2,2	+/-0,2	620	21	7	700	140154	140167	
75	+/-2,0	2,4	+/-0,2	750	21	7	750	140183	140196	140209
80	+/-2,0	2,4	+/-0,2	800	21	7	800			140201
90	+/-2,0	2,4	+/-0,2	900	21	7	900	140212	140225	
100	+/-2,0	2,4	+/-0,2	1050	18	6	1000	140241	140254	140267
200	+/-2,0	3	+/-0,2	2100	7,5	2,5	2000		140689	

SUPER TRICOFLAT®									Red	
Diameter mm	+/- mm	Outer diameter mm	+/- mm	Weight g/m	Tensile strength bar	Burst pressure bar	Tensile strength daN	25 m		100 m
								25 m	100 m	
45	+/-1,5	2,5	+/-0,5	480	42	14	450	140325		
50	+/-1,5	2,5	+/-0,5	520	36	12	500	140357	140373	
70	+/-2,0	2,8	+/-0,5	840	36	12	700	140431		
75	+/-2,0	2,8	+/-0,5	880	36	12	750	140457	140473	
100	+/-2,0	3,1	+/-0,5	1300	30	10	1000	140515		
150	+/-2,0	3,2	+/-0,5	2000	18	6	1500	140544		