

PVC Waterstop Tape

Product Description

PVC Waterstop Tapes are used in the expansion and contraction joints of concrete structures, in order to provide watertightness and to prevent damage to the structure in the construction joints formed in the concrete poured at different times since the concrete pouring process is not continuous.

The blend consisting of PVC (Polyvinyl chloride) and various chemical additives that increase the life and strength of the material, dyestuff is produced by shaping it in an extruder at a certain temperature and pressure.

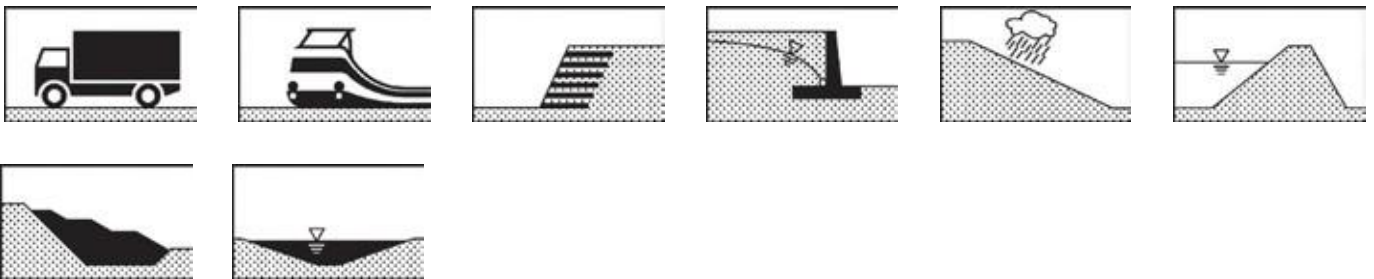
While producing, international standards such as TS 3078, DIN and ASTM and DSI, HIGHWAYS etc. High quality production is made based on the specifications of the institutions.

**Roll sizes are standard values. It can be produced in different sizes upon the request of the customer.

**Please contact GRADA for more information.

Areas of Use

- Tunnels
- Subways
- Bridges
- Channels
- Sewer
- Pools
- Dams
- Treatment Plants
- Water Tanks



Technical Specifications

Raw Materials		Unit	Polyvinyl Chloride (PVC)		Tolerance
Test Methods			Values		
Tensile Strength	TS 3078-1 & 2	N/mm ²	Average Value		10%
			Minimum Value		
Elongation at Break	TS 3078-1 & 2	%	Average Value		± 5
			Minimum Value		
Plastic Hardness	TS 3078-1 & 2	Shore A	80		± 0,04
Mass Per Unit Area	TS 3078-1 & 2	gr/cm ³	1,27		-
Mass Water Absorption Rate	TS 3078-1 & 2	%	≥ 1,5		-
Ash Ratio by Mass	TS 3078-1 & 2	%	≥ 5		-
Service Temperature	TS 3078-1 & 2	°C	15/50		-



ÖLÇÜSEL İK → Tipe	15 cm	20 cm	22 cm	23 cm	24 cm	25 cm	25 cm	30 cm	32 cm	35 cm
A	4 mm 5 mm 6 mm 7 mm 8 mm 10 mm	5 mm 6 mm 7 mm 8 mm 10 mm	10 mm	1 mm 10 mm	X	5 mm 6 mm 7 mm 8 mm 10 mm	X	4 mm 5 mm 6 mm 7 mm 8 mm 10 mm	X	X
B	4 mm 5 mm 6 mm 7 mm 8 mm 10 mm	5 mm 6 mm 7 mm 8 mm 10 mm	X	10 mm	X	5 mm 6 mm 7 mm 8 mm 10 mm	X	4 mm 5 mm 6 mm 7 mm 8 mm 10 mm	X	X
I	3 mm 4 mm 5 mm	4 mm 5 mm 6 mm 7 mm 8 mm	X	X	X	4 mm 5 mm 6 mm 7 mm 8 mm	X	4 mm 5 mm 6 mm 7 mm 8 mm	6 mm	X
OL	X	3 mm 4 mm 5 mm 6 mm 7 mm 8 mm 10 mm	X	X	X	3 mm 4 mm 5 mm 6 mm 7 mm 8 mm 10 mm	X	3 mm 4 mm 5 mm 6 mm 7 mm 8 mm 10 mm	3 mm 4 mm 5 mm 6 mm 7 mm 8 mm 10 mm	X
M	X	4 mm 5 mm 6 mm 7 mm 8 mm	X	X	X	4 mm 5 mm 6 mm 7 mm 8 mm 10 mm	X	4 mm 5 mm 6 mm 7 mm 8 mm 10 mm	X	X
DO	X	4 mm 5 mm 6 mm 7 mm 8 mm	X	X	X	4 mm 5 mm 6 mm 7 mm 8 mm 10 mm	X	4 mm 5 mm 6 mm 7 mm 8 mm 10 mm	X	6 mm
DT	X	4 mm 5 mm 6 mm 7 mm 8 mm	X	X	X	4 mm 5 mm 6 mm 7 mm 8 mm	X	4 mm 5 mm 6 mm 7 mm 8 mm	X	X
DI	X	4 mm 5 mm 6 mm 7 mm 8 mm	X	X	X	4 mm 5 mm 6 mm 7 mm 8 mm	X	4 mm 5 mm 6 mm 7 mm 8 mm	X	X
O	3 mm 4 mm 5 mm	3 mm 4 mm 5 mm 6 mm 7 mm 8 mm	4 mm 5 mm 6 mm	X	X	X	4 mm 5 mm 6 mm 7 mm 8 mm	4 mm 5 mm 6 mm 7 mm 8 mm	4 mm 5 mm 6 mm 7 mm 8 mm	X
V	2 mm 4 mm 6 mm 8 mm	4 mm 5 mm 6 mm 7 mm 8 mm	X	X	X	4 mm 5 mm 6 mm 7 mm 8 mm	X	4 mm 5 mm 6 mm 7 mm 8 mm	X	X
AK	X	4 mm 5 mm 6 mm	X	X	X	4 mm 5 mm 6 mm	X	4 mm 5 mm 6 mm	X	X