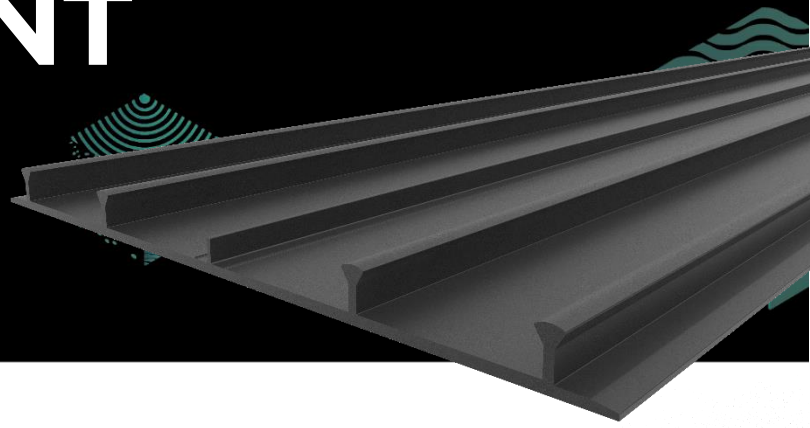




PT PVC JOINT

250/320

**WATERSTOP IN PVC FOR EXTERNAL
APPLICATION IN CONSTRUCTION JOINTS**



PRODUCT DESCRIPTION

The PT PVC JOINT 250/320 waterstopper is a waterproof PVC profile with a width of 25 cm or 32 cm, featuring high elasticity (non-hydroexpansive). It is used in static joints for horizontal (slabs) or vertical (wall) construction joints in concrete structures, positioned centrally within the pour.

AREA OF APPLICATION

Waterproofing of construction joints in concrete structures between slab sections, between slab and wall sections, or between elevation sections of dams, tanks, hydroelectric plants, tunnels, tanks, wastewater treatment plants, concrete pipelines, bulkheads, diaphragms, and industrial buildings.

CONSUMPTION

1 meter of DRYKOS PT PVC JOINT per linear meter joint

APPLICATION METHOD

The DRYKOS PT PVC JOINT waterstop is intended for external placement on the concrete pour.

This profile should be laid above the bulkhead, ensuring that the centre of the profile aligns with the joint line of the pour. If used for wall or slab sections, it should be attached to the formwork.

The joint of two profiles can be made through hot welding using appropriate accessories or through adhesive bonding.

HEALTH AND SAFETY

During the application, the ground should be protected from wind and direct sunlight. The indicated consumption amount is general information and may differ due to application conditions and surface features.

Use gloves, mask, and glasses during the application. For further instructions on a safe use of the product please refer to MSDS.

STORAGE

Store the product in its original packaging in a cool, dry place away from sunlight.

WARRANTY

If the product is found to be defective, Drykos liability is limited to replacing the product itself. As Drykos has no control over the use of the product by the user, the latter must ensure that the product is suitable for the intended use, assuming all risks and responsibilities related to it.

PACKAGING

PT PVC JOINT 250 - Roll of 25 m.

PT PVC JOINT 320 - Roll of 20 m.

TECHNICAL SPECIFICATION

Physical-mechanical properties	Method	Unity of measure	Values
Shore A	ISO 868		73 ± 3
Specific weight	ISO 1183	g/cc	1.38 ± 0.03
Breaking load	ISO 527	N/mm ²	12 ± 2
Elongation at break	ISO 527	%	300 ± 3
Operating temperature	-	° C	-30/+70
Cold flexibility temperature	ISO 458/2	° C	-30
Flammability	UL94	Classe	V-0
Resistance to oils	Normal resistance in case of short-term contact, not suitable for long-term immersion. In this case it is necessary to use a specific compound.		
Test certificate	Certimac SQM_311_2020		

Colour	black
Width	250, 320 mm
Shelf life	unlimited
Resistance	UV
Allowed supports	concrete



Codice/Code	A	B	C	D	Larg./width	Conf./pack
PT 200 Piatto/Flat	3,2			17	200	20/25
PT 250 Piatto/Flat	3,2			17	250	20/25
PT 320 Piatto/Flat	4			24	320	15

PRODUCT CODES

PT PVC JOINT 250 – 601

PT PVC JOINT 320 – 602

DRYKOS Srl

Registered office: Via Polj, 29 00187 Rome | **Offices:** Via San Vittore 7, 20123 Milan | Piazza Marconi 7, 12020 Tarantasca (CN) Tel: +39017118174992

Manufacturing Plant: North Industrial Area 68, Via Villafalletto, 12020 Tarantasca (CN)