



UKRHIMPLAST®

Ukraine, 07415, Kiev region, Zazimie, Radgospna str.3a Registration Code
33458437, Tel/Fax: +38(044) 492-82-06, e-mail: info@ukrhimplast.com
www.ukrhimplast.com

Slurry pipeline floats

Slurry pipeline – a pipeline, used to transport slurry (a mixture of water and soil or rock, obtained by excavating and mining hydraulically) with hydraulic dredger equipment to the point of discharge. Floating slurry pipeline. Its purpose is to connect the working dredge to the shore slurry pipeline. The slurry pipeline allows operating maneuvers; it is the supporting structure for securing the supply and control cables, moving the staff to the dredge ship or ashore. The installation of floating slurry pipelines is made on special floats, the number of which depends on the length of the pipeline.

Our company, a pioneer in Ukraine, has developed and put into production a plastic float for the slurry pipeline for the first time.

The slurry pipeline module is made of polyethylene by rotational molding, the operating temperature is from -40 ° C to + 60 ° C, UV resistant. Foam filled slurry pipeline module maintains its shape and is resistant to mechanical deformations, including forces of ice. Compared to air-filled modules, our module retains floatation properties in case of hole. Floats tightened by straps, belts or polypropylene strips (should be ordered separately).

Our warranty – 1 year.



Type	Length, mm	Ø., mm	Ø of pipeline, mm	Weight, kg	*Floatation, l	Min strap length, mm
Pipeline float ID 150 - 160*	600	160	500	10	90 (60)	430
Pipeline float ID 200 - 280*	1200	280	500	16	140 (100)	480
Pipeline Float 400	1100	404	1084	33	340	1380

* Floatation is given in case of 100% ducking and in normal operational ducking (approx. 2/3 of height).

It is possible to order the design and manufacture of floats for all pipeline diameters based on both sketches or drawings of the client, and without them.