

PVC Storage Tank (Code: SL-PVC-M)

When build a bridge, in order to evaluate the stability and safety of the scaffold platform, some soft ground should be preloaded for soil consolidation. Traditionally, sand, crashed concrete, steel bar and Rideau are used to finish soil consolidation, however, they are very trouble. “SL” preloading water bag is made of high strength coated fabric. At project site, it is combined with protection mesh to preload test and wildly used for large tonnage and high head (5m) bridge preloading test. By preloading water bag combining preloading strengthening fences, it is low labor strength, convenient construction, low cost, reusable tidiness, safe and reliability, site clean and widely used in the engineering project.

The main products are water bag, tons bag, liquid storage bag, container tank etc., and widely used in chemical and food industry etc. non-dangerous liquid storage and transport. Its main application range:

- 1, Food, wine, cooking oil, all kinds of concentrated fruit juice, food additives, sorbitol, palm oil, soy sauce, vinegar, rice wine, mineral water, malt, syrup, alcohol, liquid, etc.
- 2, All kinds of industrial oil lubricating oil, lubricating oil additives, transformer oil, white oil, Tung oil, glycerin, coconut oil, hydraulic oil, industrial gear oil, castor oil, high oil fatty acid detergent, salt water, industrial water, detergent, printing ink, emulsion, herbicide anti-oxidant, fertilizer, disinfectant, preservatives, check, etc.
- 3, No-dangerous liquid chemicals plasticizer, synthetic resin, detergents, disinfectants, surfactant, polyol, feed additives, silicate, saline solution, printing oil, propylene glycol, ethylene glycol, polyether, alkanes machine agent, herbicides, fertilizer, natural latex and synthetic latex etc.

Technical Parameter:

Model	Yarn Count(D)	Weight(g/m ²)	Tensile Strength (N/5cm)	Tearing Strength (N)	Peeling Strength(N/5cm)	Anti-pressure (Pa)
SL-PVC-M-1T	840*840	390	1300	100	45	5000
SL-PVC-M-5T						
SL-PVC-M-10T						
SL-PVC-M-20T						
SL-PVC-M-30T	1000*1000	450	1700	200	50	8000
SL-PVC-M-40T						
SL-PVC-M-50T						
SL-PVC-M-60T	1200*1200	500	2000	300	50	10000
SL-PVC-M-80T						
SL-PVC-M-100T	1300*1300	650	2200	300	50	12000
SL-PVC-M-150T						
SL-PVC-M-200T	1500*1500	750	2500	350	70	15000
SL-PVC-M-300T						
SL-PVC-M-500T	2000*2000	850	2800	400	70	18000