2.1 PE Metering Tanks and Collecting Pans

2.1.1 Dosing Tanks

Anyone who works with chemicals, needs to store them safely. ProMinent® dosing tanks are tough and ideal for working with metering pumps.

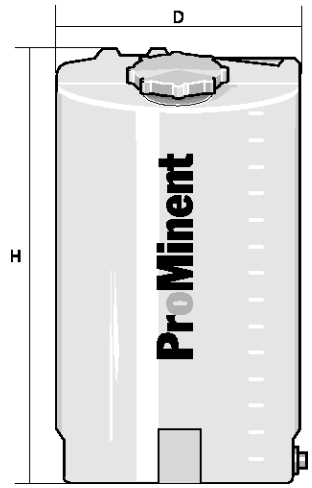
Useful capacity 35 – 1,500 l

PE storage tanks produced in a rotation process. They can be enhanced with ProMinent® metering pumps, suction lances and stirrers. The stackable PE collection pans are available in matching sizes.

Your benefits

- Environmentally-friendly storage of liquid chemicals
- Robust and durable: stable design in UV-stabilised PE (polyethylene)
- Scale for litres and US gallons
- Simple to install: sintered threaded sockets for fixing ProMinent metering pumps and stirrers on storage tanks
- Safe storage: A screw cover closes safely (push-on lid for 35-litre storage tank)
- Flat sides to secure the storage tank.
- Standard colours: natural, black, blue, yellow and red.

Natural Coloured/Transparent PE Dosing Tank



pk_3_0001_1a

Usable capacity l	D mm	H mm	Threaded bush for metering pumps	Weight kg	Order no.
35	350	485	without threaded bushes	3.5	791993
60	410	590	gamma/ X, Beta®	5.0	791994
100	500	760	alpha, Beta®, gamma/ X	7.0	1001490
140	500	860	alpha, Beta®, gamma/ X	9.5	791995
250	650	1,100	alpha, Beta®, gamma/ X, Sigma/ 1/ 2/ 3, delta®	17.5	1023175
500	820	1,190	2 x gamma/ X, 2 x Sigma/ 1, 2 x delta®, 2 x Beta®	24.5	791997
1,000	1,070	1,260	2 x gamma/ X, 2 x Sigma/ 1/ 2/ 3, 2 x delta®, 2 x Beta®	51.0	1010909
1,500	1,150	1,735	2 x gamma/ X, 2 x Sigma/ 1/ 2/ 3, 2 x delta®, 2 x Beta®	80.0	1060975

Natural Coloured/Transparent PE Dosing Tank

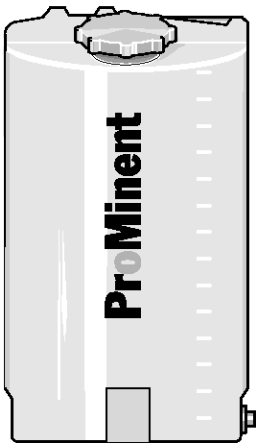
Designed for the installation of a manually operated or electric stirrer.

Usable capacity l	with an opening for	Order no.
60	manually operated stirrer	792104
60	electric stirrer	792105
100	manually operated stirrer	1002034
100	electric stirrer	1002033
140	manually operated stirrer	792106
140	electric stirrer	792107
250	manually operated stirrer	792108
250	electric stirrer	792109
500	manually operated stirrer	792110
500	electric stirrer	792111
1,000	manually operated stirrer	1010910
1,000	electric stirrer	1010911

The 35 – 1,000-litre storage tank have an R 3/4" threaded sleeve (1,500 l: R 1 1/4") for drainage that can be drilled to Ø 10 mm on site if required. A PE R 3/4" sealing stopper (1,500 l: R 1 1/4") with a seal is screwed in.

Dosing tanks without ProMinent logo are available on request.

2.1 PE Metering Tanks and Collecting Pans



pk_3_001_1

Black PE Dosing Tank

For light sensitive media.

Usable capacity l	Order no.
35	791998
60	791999
100	1001322
140	792000
250	1023176
500	792002
1,000	1010912
1,500	1060976

Blue PE Dosing Tank

Usable capacity l	Order no.
35	1003812
60	1003813
100	1003814
140	1003815
250	1023177
500	1003817
1,000	1010913
1,500	1060977

Yellow PE Dosing Tank

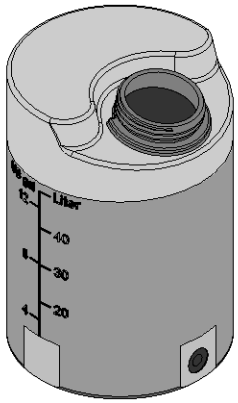
Usable capacity l	Order no.
35	1003818
60	1003819
100	1003820
140	1003821
250	1023178
500	1003823
1,000	1010914
1,500	1060978

Red PE Dosing Tank

Usable capacity l	Order no.
35	1003824
60	1003825
100	1003826
140	1003827
250	1023179
500	1003829
1,000	1010915
1,500	1060979

Dosing tanks without ProMinent® logo are available on request.

2.1 PE Metering Tanks and Collecting Pans



P_DO_0022_SW1

Natural/transparent PE dosing tank with flat mounting surface

Usable capacity	D	H	Threaded bush for metering pumps	Weight	Order no.
l	mm	mm		kg	
35	350	485	without threaded bushes	3.5	791993
60	410	590	without threaded sockets	5.0	1061060
100	500	760	without threaded sockets	7.0	1008599
250	650	1,100	without threaded sockets	17.5	1061061

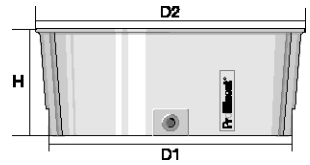
Your benefits

- "Natural/transparent PE dosing tank" design without sintered threaded socket
- Level mounting surface for the installation of metering pumps on the storage tank
- Additional installation of a manual or electric stirrer is possible

2.1 PE Metering Tanks and Collecting Pans

2.1.2 PE Stackable Collecting Pans for Dosing Tanks

Made of UV-stabilised polyethylene in a stackable design with ProMinent® logo. 2 flat sides for fixing the collecting pan.



pk_3_019

Colourless/Transparent PE Stackable Collecting Pans

Usable capacity	D2	D1	H	Weight	Order no.
l	mm	mm	mm	kg	
35	565	507	220	3.0	1010879
60	680	607	270	4.3	1010880
100	802	727	320	6.5	1010881
140	811	727	370	7.0	1010882
250	917	807	520	11.0	1010883
500	1,155	1,009	670	16.0	1010884

Black PE Stackable Collecting Pans

Usable capacity	D2	D1	H	Weight	Order no.
l	mm	mm	mm	kg	
35	565	507	220	3.0	1010885
60	680	607	270	4.3	1010886
100	802	727	320	6.5	1010887
140	811	727	370	7.0	1010888
250	917	807	520	11.0	1010889
500	1,155	1,009	670	16.0	1010890

Blue PE Stackable Collecting Pans

Usable capacity	D2	D1	H	Weight	Order no.
l	mm	mm	mm	kg	
35	565	507	220	3.0	1010891
60	680	607	270	4.3	1010892
100	802	727	320	6.5	1010893
140	811	727	370	7.0	1010894
250	917	807	520	11.0	1010895
500	1,155	1,009	670	16.0	1010896

Yellow PE Stackable Collecting Pans

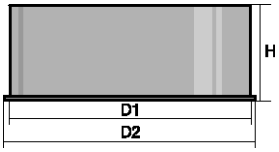
Usable capacity	D2	D1	H	Weight	Order no.
l	mm	mm	mm	kg	
35	565	507	220	3.0	1010897
60	680	607	270	4.3	1010898
100	802	727	320	6.5	1010899
140	811	727	370	7.0	1010900
250	917	807	520	11.0	1010901
500	1,155	1,009	670	16.0	1010902

2.1 PE Metering Tanks and Collecting Pans

Red PE Stackable Collecting Pans

Usable capacity	D2	D1	H	Weight	Order no.
l	mm	mm	mm	kg	
35	565	507	220	3.0	1010903
60	680	607	270	4.3	1010904
100	802	727	320	6.5	1010905
140	811	727	370	7.0	1010906
250	917	807	520	11.0	1010907
500	1,155	1,009	670	16.0	1010908

An R 3/4" threaded sleeve is moulded on 35-500 litre collecting pans for drainage, which requires drilling (Ø 10 mm) on site if necessary. An R 3/4" PE sealing stopper with a seal is screwed in (Accessory part no. 200692).



pk_3_018a

Natural PE Collecting Pan

Usable capacity	D2	D1	H	Weight	Order no.
l	mm	mm	mm	kg	
1,000	1,280	1,200	980	34.0	740719
1,500	1,410	1,350	1,280	42.0	1060980

Black PE Collecting Pan

Usable capacity	D2	D1	H	Weight	Order no.
l	mm	mm	mm	kg	
1,000	1,280	1,200	980	34.0	740726
1,500	1,410	1,350	1,280	42.0	1060981

2.1.3 Spare Parts

	Order no.
Push cap for 35 l tank	740708
Screw cap with seal for 60/100/140/250	1031429
Screw cap with seal for 500/1000	1030910
Sealing stopper with 3/4" PE seal	200692
Sealing stopper with 1 1/4" PE seal	1061779