



EURO - MATIC



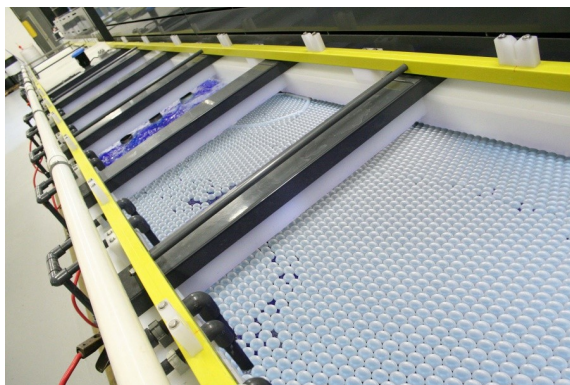
TECHNICAL RANGE

Euro-Matic cover balls

Not just a plastic ball but the solution to the problem

For many industrial applications the **Euro-Matic balls** provides not just a ball, but a solution to a problem. Hollow Euro-Matic balls **save energy** and control the **expansion of fumes and smell**.

Euro-Matic cover ball blankets provide highly effective solutions to difficult liquid storage problems throughout the Processing, Petrochemical and Metal Treatment Industries. The low liquid surface area exposed to atmosphere dramatically reduces liquid loss through evaporation, odour release to the atmosphere and conversely prevents surface absorption of oxygen.



Generally Euro-Matic balls are used in: **electroplating; phosphating; cooper refining; tank galvanization; fire hazards** and so forth.

A blanket of **Euro-matic Floating Cover Balls** presents no impediment to products or equipment which has to move through the liquid surface; the balls are pushed aside, but quickly reform their cover as the equipment moves forward or products are lifted away from the tank. The balls will rise and fall with liquid level within storage tanks, and also provide a constant cover over liquids held in reservoirs with sloping sides.



Advantages of Euro-Matic Floating Cover Balls

- Heating costs reduced by up to 75%
- Liquid loss from evaporation cut by up to 90%
- Reduced chemical consumption
- Improved working environments
- Decrease in corrosive vapours to building structures
- Lower demand on extraction and gas scrubber systems
- Dramatically reduces odours reaching the atmosphere
- Allows movement of equipment through the liquid
- Quick and simple to install, virtually maintenance free

Dia (mm)	Type	Description	Balls/m ²	Weight	HDPE	PP	PVDF
10	Standard	10mm PP 0.2g Ball	11,600	0.2g	●	●	
15	Special	15mm PP 0.8g Ball	5,150	0.8g	●	●	
20	Standard	20mm PP 1.0g Ball	2,900	1.0g	●	●	●
25	Standard	25mm PP 1.5g Ball	1,850	1.5g	●	●	●
33	Special	33mm PP 3.5g Ball	1,060	3.5g	●	●	
36	Special	36mm PP 6g Ball	895	6.0g	●	●	
38	Standard	38mm PP 4.5g Ball	800	4.5g	●	●	●
45	Standard	45mm PP 7g Ball	570	7.0g	●	●	●
46	Special	46mm PP 13.5g Ball	545	13.5g	●	●	
49	Special	49mm PP 21g Ball	480	21g	●	●	
50	Standard	50mm PP 8g Ball	465	8.0g	●	●	
60	Standard	60mm PP 25g Ball	320	25g	●	●	
70	Standard	70mm PP 16g Ball	235	16g	●	●	
100	Standard	100mm PP 40g Ball	116	40g	●	●	
125	Standard	125mm PP 65g Ball	74	65g	●	●	
150	Standard	150mm PP 90g Ball	52	90g	●	●	

Euro-Matic started producing hollow plastic balls in Denmark in 1965. Since 1980 A sales office for the EURO-MATIC balls was opened in Witzenhausen, Germany. From here, the company supports its business customers also in Suiss, Austria, Netherland, Belgium, Spain and Scandinavia.

Uwe Steinfeld GmbH

EURO-MATIC Kugeln

Steinbergstraße 12

D—37216 Witzenhausen

T: +49 (0) 5542 9329-0

F: +49 (0) 5542 9329-33

E: info@euro-matic.de

www.euro-matic.de