

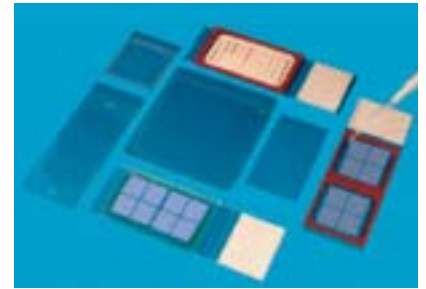
Hybridization Accessories - Gaskets for hybridization

Obtain efficient and consistent hybridization across the array using these convenient and inexpensive silicone gaskets and covers.

Following devices chambers and covers are ideal for high throughput screening of genomic arrays on microscopic slides, glass plates, film-slides, and blotting membranes for autoradiography, fluorescent or chemiluminescent end-points detections.

- ◆ Minimize reagent volume
- ◆ Eliminate evaporation
- ◆ Promote reagent mixing for uniform hybridization

As a result, microarray data are greatly improved in quality, consistency across the array, and reproducibility. They are ideal high throughput screening. Chambers are of 3 types, Secure-Seal™ gasketed chambers, HybriWells™ sealing /removable chambers, and CoverWell™ chambers. Reagents are easily added or removed by means of sealable filling ports in the chamber surface (Seal Tabs included with each order).



Secure-Seal™ gasketed chambers consist of adhesive that binds securely to any smooth surface

Chamber dimension	Chamber Depth	Max.sample volume	Exterior Length x width	Cat.#	Qty
22 x 22 mm	0.7 mm	180-250 µl	26 x 26 mm	FP-Q93521	50 u
40 x 22 mm	0.7 mm	580-620 µl	44 x 26 mm	FP-BB1091	50 u
45 x 45 mm	0.5 mm	1200-1500 µl	55 x 50 mm	FP-BB1101	20 u

CoverWell™ forms a re-usable, press-to-seal chamber

22 x 22 mm	0.15 mm	175-200 µl	26 x 26 mm	FP-BB2681	50 u
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HybriWells™ Chambers feature clean release adhesive which binds securely to any smooth surface

22 x 22 mm	0.15 mm	30-50 µl	30 x 25 mm	FP-Q93501	100 u
40 x 21 mm	0.15 mm	50-100 µl	65 x 25 mm	FP-M21581	100 u
40 x 22 mm	0.25 mm	180-200 µl	44 x 25 mm	FP-Q93511	100 u
45 x 45 mm	0.15 mm	150-300 µl	55 x 50 mm	FP-BB1071	50 u

HybriSlip™ Hybridization Covers for hybridization chambers for in-situ PCR and hybridization to genomic arrays on glass slides.

	25 x 25 mm	FP-BB2481	100 u
	40 x 24 mm	FP-BB2491	100 u
	60 x 24 mm	FP-BB2501	100 u
	50 x 45 mm	FP-BB2511	50 u