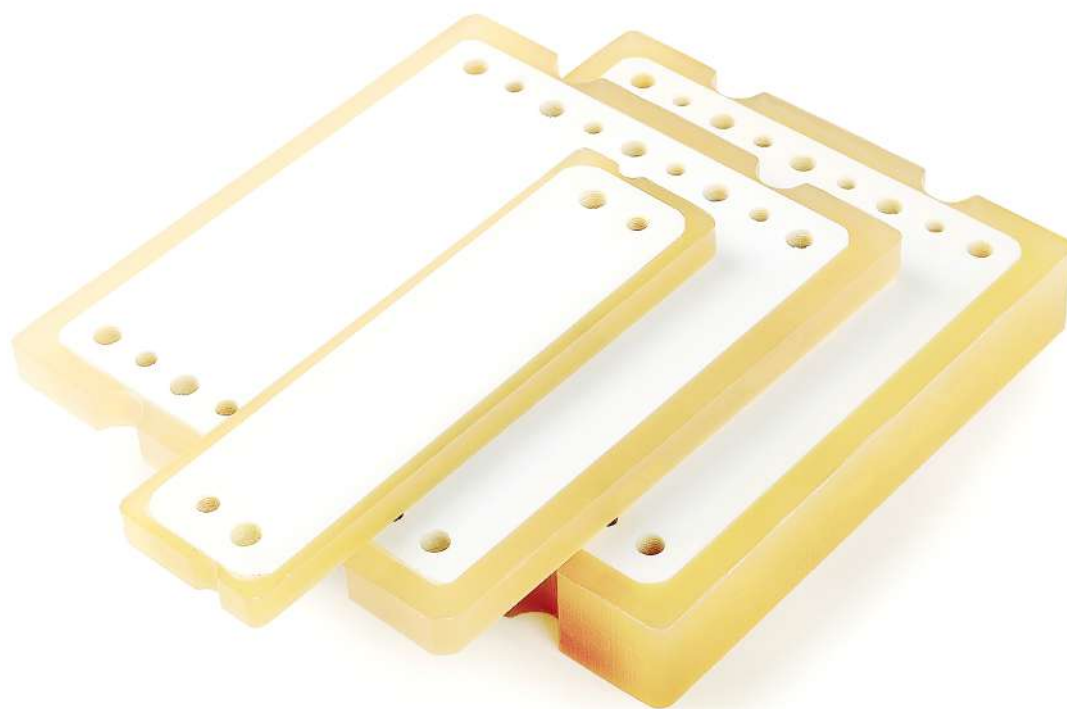




CassetteFlow

超滤膜包



PESU超滤膜包

GVS的微滤和超滤膜包具有安装方便快捷、清洁彻底便利、低工作面积，高效截留和通量大等特性。从小规格包到大规格膜包可实现工艺线性放大。



产品结构

膜材:	改性亲水聚醚砜 (PESU) /再生纤维素 (RC)
支撑层:	聚酯或聚烯烃
筛网:	PP
密封垫片:	医用硅胶
材料特性:	非特异性蛋白吸附低, 产品回收率高, 通量高化学兼容性好

产品参数

膜孔径	ultrafiltration(kd)	microfiltration(μm)
	1/3/5/8/10/30/50/100/300/500/750/1000	0.1/0.22/0.45
最大进口压力	≤4 bar	
跨膜压 TMP	≤4 bar @ 4-45℃	
使用温度范围	4-45℃	
pH 耐受范围	1-14	
通量测定	100% 出厂前通量测试	
完整性测试	100% 出厂前完整性测试	

膜包尺寸

Type	Membrane area	Application	Processing capacity	Remark
SM	0.11m²	R&D	200mL-2L	Adapt to stainless steel holder (0.1m²)
LM	0.5m²	pilot scale test	500mL-10L	Adapt to stainless steel holder (0.5-2.5m²)
	1.3m²	Pilot scale test, production	1000mL-50L	
	2.5m²	Pilot scale test, production	50L more than 50L	

订购信息

	Pore size	0.11m² filter area	0.5m² filter area	1.3m² filter area	2.5 m² filter area
Microfiltration cassettes	0.1µm	CSTPSUGG010M0011	CSTPSUGG010M0050	CSTPSUGG010M0130	CSTPSUGG010M0250
	0.22µm	CSTPSUGG022M0011	CSTPSUGG022M0050	CSTPSUGG022M0130	CSTPSUGG022M0250
	0.45µm	CSTPSUGG045M0011	CSTPSUGG045M0050	CSTPSUGG045M0130	CSTPSUGG045M0250
Ultrafiltration cassettes	Cut off	0.11m² filter area	0.5m² filter area	1.3m² filter area	2.5 m² filter area
	1kd	CSTPSUGG00010011	CSTPSUGG00010050	CSTPSUGG00010130	CSTPSUGG00010250
	3kd	CSTPSUGG00030011	CSTPSUGG00030050	CSTPSUGG00030130	CSTPSUGG00030250
	5kd	CSTPSUGG00050011	CSTPSUGG00050050	CSTPSUGG00050130	CSTPSUGG00050250
	8kd	CSTPSUGG00080011	CSTPSUGG00080050	CSTPSUGG00080130	CSTPSUGG00080250
	10kd	CSTPSUGG00100011	CSTPSUGG00100050	CSTPSUGG00100130	CSTPSUGG00100250
	30kd	CSTPSUGG00300011	CSTPSUGG00300050	CSTPSUGG00300130	CSTPSUGG00300250
	50kd	CSTPSUGG00500011	CSTPSUGG00500050	CSTPSUGG00500130	CSTPSUGG00500250
	100kd	CSTPSUGG01000011	CSTPSUGG01000050	CSTPSUGG01000130	CSTPSUGG01000250
	300kd	CSTPSUGG03000011	CSTPSUGG03000050	CSTPSUGG03000130	CSTPSUGG03000250
	500kd	CSTPSUGG05000011	CSTPSUGG05000050	CSTPSUGG05000130	CSTPSUGG05000250
	750kd	CSTPSUGG07500011	CSTPSUGG07500050	CSTPSUGG07500130	CSTPSUGG07500250
	1000kd	CSTPSUGG10000011	CSTPSUGG10000050	CSTPSUGG10000130	CSTPSUGG10000250





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PRODUCT COLLECTION - Cassettes

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