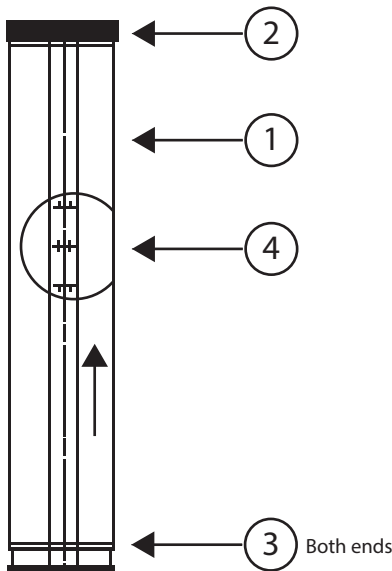




electropaint products

2.5 inch and 4 inch Spiral UF Membranes

Electropaint's PVDF spiral wound ultra filtration membranes, are designed for use with either anodic or cathodic electropainting. These element are Electropaint Products element of choice for industrial and automotive e-coat systems.



Use with Electropaint SS housing type – UF2.5 & UF 4
Or with PTI, Synder, Membracon housings

Details	
1	membrane body
2	brine seal
3	ATD & seal carrier
4	permeate tube

Model	length - inch(mm)	Membrane Data	
		diameter - inch(mm)	permeate flow - lph
EPUF-2520HE	20 (508)	2.40 (61)	56 **
EPUF-4020HE	20 (508)	3.90 (99)	102 **
EPUF-4033HE	33 (838)	3.90 (99)	136 **
EPUF-4040HE	40 (1016)	3.90 (99)	160 **

Operating data [based on the use of black cathodic electropaint 18% solids]

Design Parameters		Operating Limits		
			min	max
Feed Rates [2.5"/4"]	2.3/5.0m3/hr	Feed rate range	1.8/4.0m3/hr	2.8/6.0m3/hr
Inlet Pressure	3.52 bar	Inlet pressure gauge	2.11 bar	4.22 bar
Pressure Drop	1.76 bar	PH range	1	11
Permeate Flow (typical)	Refer to above	Temperature range	15deg C	48deg C

**figures may vary dependant on membrane age and cleanability