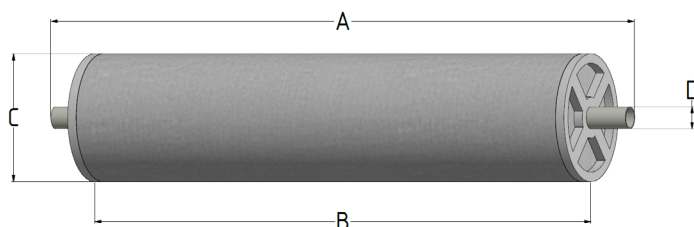


## PV400-2514AF-KA2D Electrocoating Ultrafiltration (UF) Element

### Product Description\*

Membrane Material	PV400
Item ID	PV400-2514AF-KA2D
Membrane Area	6 ft <sup>2</sup> (0.55 m <sup>2</sup> )
Spacer	31 mil (0.76 mm)
Construction / Housing	Glass Fiber
O-Ring Permeate	EPDM Silicone Free
Seal	EPDM Silicone Free

\*All components of construction are silicone free



### Packaging Detail

Element Shipping Weight	Element Working Weight	Element Packaging
7 lb (3.1 kg)	10 lb (4.5 kg)	920 x 150 x 150 mm (2.5 kg)

This standard electrocoating element can be used with both cationic and anionic paints. It can also be used as a replacement element with PTI, Parker & Synder.

### Physical Dimensions

Length "A"	Length "B"	Element OD "C"	Permeate Tube OD "D"
14 in (356 mm)	12 in (305 mm)	2.5 in (63.5 mm)	0.75 in (19.1 mm)

### Operating Parameters

Paint Flow	Inlet Pressure	Min. Outlet Pressure	Max. Permeate Pressure	Max. Feed Side Pressure Drop	Max. Operating Temp.**	pH Range**
3 - 5 gpm (0.7 - 1.1 m <sup>3</sup> /h)	50 psi (2.4 bar)	15 psi (1 bar)	5 psi (0.34 bar)	35 psi (2.4 bar)	120°F (49°C)	CIP: 1.8 - 10.5 OP: 2-10

Nanostone E-Coat elements are shipped with a 0.5% solution of sodium metabisulfite and need to be flushed with RO/DI water prior to installation.



\*\* Consult factory for detailed cleaning instructions