

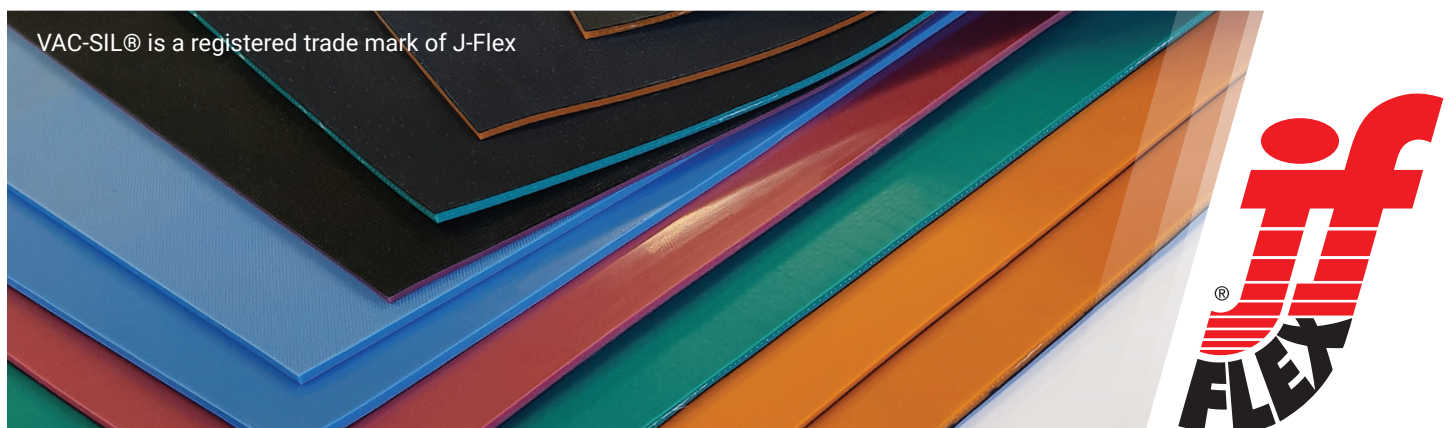


Smart Membranes Comparison Chart

	VACSIL[®] PRO	VACSIL[®] LAMIN8LITE	VACSIL[®] LAMIN8 Fabric Reinforced	VACSIL[®] ENDURANCE	VACSIL[®] ENDURANCE Fabric Reinforced
Colour	Light Blue	Red/Black	Green/Black	Orange/Black	Orange/Black
Construction		composite with Black gas side - Peroxide / E.V.A. Resistant Barrier	composite with Black gas side - Peroxide / E.V.A. Resistant Barrier and 1 layer fabric reinforcement for tough mechanical strength	composite with Black gas side - Peroxide / E.V.A. Resistant Barrier	composite with Black gas side - Peroxide / E.V.A. Resistant Barrier and 1 layer fabric reinforcement for tough mechanical strength
Temperature	High Temperature +200°C	High Temperature +150°C	High Temperature +150°C	High Temperature +170-175°C	
Thickness(es)	Widely used in 3mm Also available in 4.5mm	3.1mm	3.8mm	3.1mm	3.8mm
Cycle Life Performance	Medium	Good	High	Highest with Temperature Resistance	
Average Cost Per Production Cycle	\$0.58	\$0.33	\$0.19	\$0.18	\$0.17

Average Cost Per Cycle - Based on the average cost per membrane with the average number of production cycles reported - as of May 2019.

Membrane Cycle life can be variable as there are many factors outside of our control that make it very difficult to give a cast iron guarantee. However, we have been in the Solar business for over 10 years now - so taking account of these variables we give a warranty guide as detailed in the descriptions for each grade. See our White Paper: "A Guide for Optimising Membrane Performance".



VAC-SIL® is a registered trade mark of J-Flex