

Membrane Material Brand name Manufacturer References

Single-layer membrane materials			
acellular human dermal matrix	Alloderm	Allergan LifeCell	Alloderm Data
ethylene vinyl acetate copolymer	Escorene	Exxon Chemical Co. (Belgium)	Escorene Data
ethylene vinyl acetate copolymer	Poly(ethylene-co-vinyl acetate)	Aldrich Chemical Co.	Poly(ethylene-co-vinyl acetate) Data
ethylene vinyl acetate copolymer	Elvax	DuPont	Elvax Data
ethylene vinyl acetate copolymer	EVA	Brentwood Plastics	EVA Data
ethylene vinyl acetate copolymer	Elevate	Westlake Chemical	Elevate Data
ethylene vinyl acetate copolymer	Evathene	USI Corp.	Evathene Data
ethylene vinyl alcohol copolymer	CoTran	3M	CoTran Data
polydimethylsiloxane	Silicone	SAMCO	Silicone Data
polydimethylsiloxane	Silicone	ISP	Silicone Data
polydimethylsiloxane	Silastic	Dow Corning	Silastic Data
polyethersulfone	PES Ultrason	CS Hyde Co.	PES Ultrason Data
polyethersulfone	PES Film	Westlake Plastics Co.	PES Film Data
polyurethane	Tecophilic	Lubrizol	Techophilic Data
polyurethane	Pathway	Lubrizol	Pathway Data
polyurethane	OpSite IV3000	Smith & Nephew, Hull, UK	OpSite IV3000 Data
polyurethane	Tegaderm	3M	Tegaderm Data
polyurethane	Polyurethane Film Dressing	Finesse Medical	Polyurethane Film Dressing Data
silicone-polycarbonate-polyurethane copolymer	CarboSil	DSM Biomedical	CarboSil Data

Composite membranes			
polyethersulfone/polyolefin	Strat-M	EMD Millipore	Strat-M Data
polytetrafluorethylene/polyurethane	Epigard	BioVison	Epigard Data
polytetrafluorethylene/polyurethane	Epigard	Concept	Epigard Data
silicone/hyaluronan	Hyalomatrix®	Fidia Advanced Biopolymers, Padua, Italy	Hyalomatrix® Data
silicone/nylon-collagen	Biobrane®	UDL Laboratories, Rockford, IL [Bertek, Mylan]	Biobrane® Data
silicone/collagen-chondroitin	Omnigraft (Integra®, Dermal Regeneration Matrix)	Integra LifeSciences, Plainsboro, N.J.	Omnigraft Data
silicone/collagen	Terudermis	Olympus Terumo Biomaterial, Tokyo, Japan	Terudermis Data
silicone/collagen	Pelnac	Gunze Ltd, Kyoto, Japan	Pelnac Data
silicone/dialysis membrane	Custom Made		Custom Made Data