

Vellumoid is a treated fiber material suited for use under light flange loads.

It has excellent resistance to oils and fuels for service temperatures to 250 degrees.

Is stocked 36 inches wide continuous, in various thicknesses.

Products	Compressibility % @ 35.5 MP's (5000 psi)	Compressibility % @ 6.89 MP's (1000 psi)	Minimum Recovery %	Tensile Strength Minimum %	ASTM Oil No. 3 Thickness Increase Maximum %	Weight Increase Maximum %	ASTM Fuel B Thickness Increase Maximum %	Weight Increase Maximum %	Distilled Water Thickness Increase Maximum %	Weight Increase Maximum %
Branded Vellumoid	Treated cellulose fiber material impregnated with a protein glue and glycerin binder. General purpose gasket material. Service temperatures up to 250°F. UL listed									
		25-40	40	2000	5	15	5	15	30	90
505 Fiber	Economical treated fiber material impregnated with a protein and glycerin binder. Service in moderate duty applications at temperatures up to 250 °F									
		25-40	40	2000	5	15	5	15	30	90
Velbuna WG-5	A nitrile rubber and cellulose fiber high density beater addition material. Highly resistant to oils, fuels, greases, water and coolants. WG-5 demonstrates maximum resistance to heat aging at service temperatures up to 300° F.									
		10-20	60	3000	10	35	15	35	45	45
Velbuna WG-25	A blended rubber and cellulose fiber medium density beater addition material. Demonstrates good resistance to oils, water coolants and salt solutions. at service temperatures up to 300° F.									
		15-30	40	1700	10	65	15	65	40	80
Velbuna WG-57-G	An economical low density cellulose and styrene butadiene rubber beater addition material. WG-57-G is a tough, versatile material intended for applications where a low cost beater addition type material is indicated at service temperatures up to 350° F.									
		15-35	35	1500	15	70	15	70	55	80
Vellutherm 600	#####									
	15-30		22	800	10-25		10-40			
Vellutherm 611	A nonasbestos beater addition material consisting of a unique blend of fibers and other components with a cured nitrile rubber binder. Vellutherm 611 demonstrates high compressive strength and excellent dimensional stability under varying ambient humidities at service temperatures up to 350° F.									
	10-20		50	2000	10	30	15	30		
Vellutherm 650	A nonasbestos beater addition material consisting of blended fibers with a cured nitrile binder. Vellutherm 650 is an economical medium density material for use in general automotive and industrial applications at service temperatures up to 350° F.									
	30 max.		25	1200	10		15	35	40	60
Bucote	Bucote is a hard, highly densified fiber material with a nitrile rubber coating on both sides. Bucote is designed for use in rigid flange applications when spacing of component parts is critical.									
		3-10	50	3500						
Velcar B-10	Velcar is a treated fiber base material with a nitrile rubber coating on both sides. Velcar is highly resistant to oils, gasoline, diesel and heating fuels at temperatures up to 250° F.									
		25-40	40	1500	5	10	5	10	30	75
Nicote	Nicote is a specially designed material designed for difficult sealing applications. Nicote approaches the sealing qualities of rubber, but has true compressibility. Nicote is composed of a rubber treated cellulose fiber base with a nitrile rubber coating on both sides. It demonstrates excellent resistance to gasoline, fuel oils, water and a number of solvents at service temperatures up to 300° F.									
		25-40	40	1000	10	45	25	65	20	40