

When the going gets tough, the tough gets going

Breaking News!

Majestic is proud to announce the licensing of Alycore™. After more than 16 years in development, Alycore™ has arrived, changing the safety industry forever. Why?

Patented Alycore[™] offers cut, puncture and needle resistance like no other product has before. Composed mostly of super-thin threads of iron and carbon, Alycore[™] is lightweight, flexible, breathable, recyclable, and washable while providing ultimate protection.

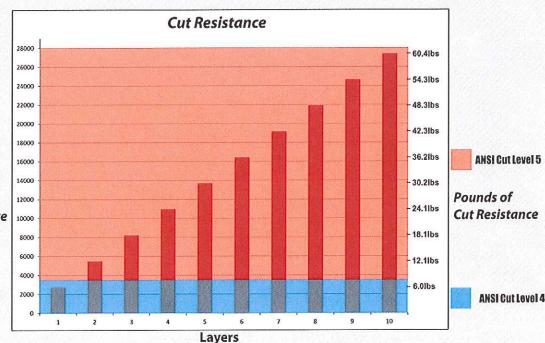
One layer of Alycore™ provides over 2730 grams, or over 6 pounds, of cut resistance! Majestic has developed a line of gloves from 1 to 10 layers of Alycore™, in the palm only or in the palm and back, providing you an assortment of protection where the user needs it. Ten layers would give the user almost 8 times the current ANSI/ISEA cut level 5 protection.

When a needle makes impact with an Alycore[™] glove with enough layers, the needle bends and breaks. The glove doesn't yield. When tiny shards of broken glass are vigorously massaged into the an Alycore[™] gloved hand, the hand is unharmed. Wherever there are risks for cuts, scrapes, or puncture wounds, put Alycore[™] to work. Majestic offers a glove for any level of protection, whether it is for your basic cut resistant needs to gloves that are able to stop 25 gauge insulin needles.

We invite our customers to contact us with unique needs currently not covered by our products, we want to take care of your hands.

Don't believe it? See the data for yourself

_	ASTM Modified 25 Gauge Needle test		Puncture Test EN388				CPPT Cut Performance F1790-97		
	Peak Force in Lbs.	25 Gauge Needle	Lbs	Newtons	CE Level	ANSI/ISEA	Grams	Lbs	ASTM Leve
1	0.51	penetration	3.56	15.8	0	1	2738	6.0	4
2	1.14	penetration	6.61	29.4	1	2	5476	12.1	5
3	1.9	penetration	9.64	42.9	1	2	8214	18.1	5
4	2.12	penetration	12.91	57.4	1	2	10952	24.1	5
5	3.25	penetration	13.52	60.1	2	3	13690	30.2	5
6	3.19	No penetration	17.56	78.1	2	3	16428	36.2	5
7	3.36	No penetration	20.66	91.9	2	3	19166	42.3	5
8	3.31	No penetration	22.39	99.6	2	3	21904	48.3	5
9	3.25	No penetration	25.95	115.4	3	4	24642	54.3	5
10	3.36	No penetration	29.79	132.5	3	4	27380	60.4	5





All cut data was performed using ASTM F1790-'97