



ADDISON ENGINEERING, INC. ♦ 150 NORTECH PARKWAY ♦ SAN JOSE, CA 95134 ♦ 408-926-5000 ♦ WWW.ADDISONENGINEERING.COM

Silicon Nitride - LPCVD Grown

Thickness (Å)	Color	Comments
375		Tan
563		Brown
750		Dark Violet to red violet
938		Royal blue
1125		Light blue to metallic blue
1313		Metallic to very light yellow-green
1500		Light gold or yellow slightly metallic
1688		Gold with slight yellow-orange
1875		Orange to Melon
2063		Red-Violet
2250		Blue to violet-blue
2325		Blue
2438		Blue to blue-green
2588		Light green
2625		Green to yellow-green
2738		Yellow-green
2813		Green-yellow
2925		Yellow.
3090		Light orange
3195		Carnation pink
3323		Violet-red
3488		Red-violet
3570		Violet
3600		Blue Violet
3698		Blue
3765		Blue-green
3900		Green (Broad)
4050		Yellow-green
4200		Green-yellow
4305		Yellow to yellowish (may appear as light creamy gray or metallic)
4358		Light orange or yellow to pink borderline
4500		Carnation pink
4725		Violet-red
5100		Bluish (between violet and blue-green, and tends to look grayish)
5400		Blue-green to green (quite broad)
5775		Yellowish
6000		Orange (rather broad for orange)
6150		Salmon
6375		Dull, light red-violet
6490		Violet
6525		Blue-violet
6675		Blue
6900		Blue-green
7125		Dull yellow-green
7225		Yellow to Yellowish
7425		Orange
7500		Carnation Pink
7650		Violet-red
7575		Red-violet
7950		Violet