

Conversion Factors

Density

Multiply	By	To Obtain
Grams per cubic centimeter	62.428	Pounds per cubic feet
	0.03613	Pounds per cubic inch
	8.345	Pounds per U.S. gallon
Gram moles of Ideal Gas @ 0°C and 760 mm Hg	22.4140	Liters
		Pounds per cubic foot
		Grams per cubic centimeter
Pounds per cubic inch	1728	
	27.68	
Pound moles of Ideal Gas @ 0°C and 760 mm Hg	359.05	Cubic feet