

# CONVERSION TABLE

TO CONVERT	FROM	TO	MULTIPLY BY	°C	°F
<b>Distance</b>	inches	centimetres	2,54	- 20	- 4
	centimetres	inches	0,3937	- 10	14
	meters	yards	1,0936	- 5	23
	meters	feet	3,28	- 1	30,2
	yards	meters	0,9144	0	32
	yards	feet	3,0	1	33,8
	feet	yards	0,333	2	35,6
	feet	meters	0,3048	3	37,4
	microns	mils	0,0394	4	39,2
	mils	microns	25,4	5	41
	nautical miles	kilometres	1,853	6	42,8
	kilometres	nautical miles	0,5396	7	44,6
<b>Area</b>	square feet	square yards	0,111	8	46,4
	square feet	square meters	0,0929	9	48,2
	square yards	square feet	9,0	10	50
	square yards	square meters	0,836	20	68
	square meters	square feet	10,764	30	86
	square meters	square yards	1,196	40	104
<b>Coverage</b> (Area / Volume)	sq. meters/litre	sq. ft./US gallon	40,76	50	176
	sq. meters/litre	sq. ft./Imperial gallon	48,93	60	194
	sq. ft./Imperial gallon	sq. meters/litre	0,0205	70	212
	sq. ft./US gallon	sq. meters/litre	0,0246	80	230
<b>Volume</b>	Imperial gallon	litre	4,546	120	248
	US gallon	litre	3,785	130	266
	litre	US gallon	0,264	140	302
	litre	Imperial gallon	0,22	150	320
<b>Weight</b>	pounds (lbs.)	kilogram [kg]	0,4536	160	338
	kilogram [kg]	pounds (lbs.)	2,2046	170	356
<b>Density</b>	kg/litre	pounds/US gallon	8,355	180	374
	kg/litre	pounds/Imperial gallon	10,035	190	392
<b>Pressure</b>	kp/cm <sup>2</sup>	bar	0,981	200	482
	kp/cm <sup>2</sup>	atm.	0,968	250	572
	kp/cm <sup>2</sup>	pounds/sq. inch (p.s.i.)	14,223	300	662
	kp/cm <sup>2</sup>	MPa	0,098	350	752
	atm.	bar	1,013	400	842
	atm.	kp/cm <sup>2</sup>	1,033	450	932
	atm.	p.s.i.	14,70	500	
	bar	atm.	0,987		
	bar	kp/cm <sup>2</sup>	1,02		
	bar	p.s.i.	14,50		
	p.s.i.	kp/cm <sup>2</sup>	0,07		
	p.s.i.	bar	0,069		
	p.s.i.	atm.	0,068		
<b>Temperature</b>	Celsius (°C)	Fahrenheit (°F)	(9/5 x °C) + 32		
	Fahrenheit (°F)	Celsius (°C)	5/9 x (°F - 32)		
<b>Film Thickness</b>	wet	dry	(WFT x SV) / 100		
	dry	wet	(DFT x 100) / SV		
<b>Definitions</b>	WFT	Wet Film Thickness (microns)			
	DFT	Dry Film Thickness (microns)			
	SV	Solid Volume ratio (%)			

In Collaboration with:

**NIPPON PAINT**  
MARINE COATINGS CO., LTD.