

Concrete Mix Design Conversion Table

Material	US Customary		Multiply By		SI (Metric)		Multiply By		US Customary
Sand, Stone, Cement	lb./yd ³	x	0.5933	=	kg/m ³	x	1.686	=	lb./yd ³
Water	gal./yd ³	x	4.951	=	kg/m ³	x	0.202	=	gal./yd ³
Admixture	fl.oz./100 lbs. cement	x	65.2	=	ml/100 kg cement	x	0.0153	=	fl.oz./100 lbs. cement
Admixture	fl.oz./yd ³	x	0.03868	=	L/m ³	x	25.85	=	fl.oz./yd ³