

Standex® Charts & Systems

Mixing Sticks & Conversion Tables

Mixing Sticks				
Product use	Side	Mix Ratio	Stick# Size	Order #
Standohyd® Basecoat Any 2:1 Product	1 2	1+5-15% 2:1	Va (mini)	AS11-047-N
2K Topcoats	1	2:1+5-30%	F (mini)	AS11-043-N
2K Topcoats Plasticised	2	2+15%:1+5-30%	J (full)	AS11-048-N
High Build Fillers	1	4:1+5-30%	G (mini)	AS11-044-N
High Build Fillers Plasticised	2	2+30%:1+5-30%	K (full)	AS11-049-N
Sealers/ Surfacers	1	3:1+5-30%	H (mini)	AS11-045-N
Surfacers Plasticised 30%	2	3+30%:1+5-30%	L (full)	AS11-050-N
Basecoat	1	1+40-70%	I (mini)	AS11-046-N
Basecoat Hardened	2	1+15%+30-40%	M (full)	AS11-051-N
Any 1:1 Product	1	1:1	O (mini)	AS11-053-N
Sealers Plasticised 15%	2	3+15%:1+5-30%	N (full)	AS11-052-N

Linear Measure		
1 mil	=	0.00254 cm
1 inch	=	2.54 cm
1 foot	=	30.48 cm
1 yard	=	91.44 cm
1 micron	=	0.0394 mil
1 mm	=	0.0394 in
1 cm	=	0.394 in
1 m	=	39.4 in
1 m	=	1.09 yd

Liquid Measure		
1 ounce	=	29.57 milliliter
1 pint	=	0.473 liter
1 quart	=	0.946 liter
1 gallon	=	3.785 liter
1 milliliter	=	0.00106 quart
1 liter	=	1.06 quart

Weight		
1 grain	=	0.648 grams
1 ounce	=	28.35 grams
1 pound	=	453.59 grams
1 gram	=	15.4 grains
1 kilogram	=	2.205 pounds

Air Pressure		
1 psi	=	0.00689 bar
1 bar	=	14.5 psi

Mils/ Microns		
0.5	=	12.7
1.0	=	25.4
1.5	=	38.1
2.0	=	50.8
2.5	=	63.5
3.0	=	76.2
4.0	=	101.6
5.0	=	127.0
6.0	=	152.4
7.0	=	177.8
8.0	=	203.2
9.0	=	228.6
10.0	=	254.0

Nozzle Sizes		
1.2	=	0.47
1.3	=	0.51
1.4	=	0.55
1.5	=	0.60
1.6	=	0.60
1.7	=	0.65
1.8	=	0.70
1.9	=	0.75
2.0	=	0.80
2.2	=	0.90
2.5	=	.100