



Ancamide 801 4:1 Anticorrosive Primer with 425 EEW Resin Blend

Material	Pounds	Gallons
Part A		
Solid Epoxy Resin Solution	266.6	28.98
Disperbyk 101 Dispersant	6.0	0.80
Aromatic 100	18.6	2.55
MPK	46.7	6.92
Cab-O-Sil TS-720	9.0	0.60
Red Iron Oxide	69.4	1.70
HALOX® SZP-391	69.5	2.77
Zeosphere 400	189.0	10.33
Barium Sulfate	223.7	6.10
Nicron 402	56.2	2.41
Liquid Epoxy Resin	66.5	6.86
Isopropanol	14.0	1.93
MPK	54.3	8.05
Subtotal	1089.5	80.0
Part B		
Ancamide 801	109.4	13.59
Aromatic 100	14.8	2.04
Isopropanol	28.6	4.37
Subtotal	152.8	20.0
Totals	1242.3	100.00

Formulation Attributes

Total Weight Solids %	80.2
Total Volume Solids %	65.0
VOC (lb/gallon)	2.47
VOC (grams/liter)	296
Mix Ratio	4:1

Typical Properties

Mix Viscosity (cP)	1000
Pot Life (hr)	35-40 @ 450 cP viscosity
Set to Touch (min)	29
Dry to touch (hr)	5.5
Hard Dry (hr)	7.5
Pencil Hardness	2H
60° Specular Gloss	56
Impact Resistance (in-lb)	
Forward	25
Reverse	<5
Sag Resistance (mils)	13