



# Celcore<sup>®</sup> Incorporated Density Determinations

Date: \_\_\_\_\_

Project: _____	Job No: _____
Location: _____	
Contractor: _____	

## Conversion Chart

(Field weights obtained by filling Celcore 5 gal. pail, level full. Chart weights include weight of pail).

S = Slurry Coat    F = 2" + Top Coat

Weight lbs.	Density pcf	Weight lbs.	Density pcf	Weight lbs.	Density pcf	Weight lbs.	Density pcf	Weight lbs.	Density pcf
22.0	27.86	25.5	32.86	29.0	37.86	32.5	42.86	36.0	47.86
22.5	28.57	26.0	33.57	29.5	38.57	33.0	43.57	36.5	48.57
23.0	29.29	26.5	34.29	30.0	39.29	33.5	44.29	37.0	49.29
23.5	30.00	27.0	35.00	30.5	40.00	34.0	45.00	37.5	50.00
24.0	30.71	27.5	35.71	31.0	40.71	34.5	45.71		
24.5	31.43	28.0	36.43	31.5	41.43	35.0	46.43		
25.0	32.14	28.5	37.14	32.0	42.14	35.5	47.14		

## Densities

Time	F or S	Density

Time	F or S	Density

Time	F or S	Density

## Weather Conditions

Sunny                      Partly Cloudy                      Rainy

Remarks: _____ _____ _____ _____ _____	
Average Density: _____	Standard Deviation: _____