

Moisture Analysis of Latex

Systems

SMART 6

Equipment

CEM Square Glass Fiber Pads Disposable Pipette

SMART 6 Settings						
Calculation Mode		Option		Display Mode		
Moisture/Solids	Standard			Solids		
SMART 6 Categories						
Ramp Time (sec)	Delta Weight (mg)			Delta Time (sec)		
30		2		20		
Am. Fan Speed (%)	Run Fan Speed (%)		Run Fan Off (sec)		Weight Comp. (On /Off)	
0	50		30		On	
Parameters						
Stage	Mag (%)	IR (%)	Time (mm:ss)	Max Temp (°	C)	Mode

Sample Preparation

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100

Mix sample thoroughly.

Procedure

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Tare two glass fiber sample pads.
Pipette 1.0-1.5 grams of sample on one pad and cover with the second pad.
Place the pads with sample centered on balance pan. Close cover, and press "START".

10:00

Spread Technique

100

Constant Wt.