



Systems

SMART Q

Equipment

CEM Pad Press
CEM Square Glass Fiber Pads
Spatula

SMART 6 Settings

Calculation Mode	Option	Display Mode
Moisture/Solids	Standard	Moisture

SMART 6 Categories

Ramp Time (sec)	Delta Weight (mg)	Delta Time (sec)
0	2	20

Am. Fan Speed (%)	Run Fan Speed (%)	Run Fan Off (sec)	Weight Comp. (On /Off)
0	50	30	On

Parameters

Stage	IR (%)	Time (mm:ss)	Max Temp (°C)	Mode
1	100	2:00	100	Set Time

Sample Preparation

Mix sample thoroughly.

Procedure

Prepare two sample pads with the CEM Pad Press and tare. Apply 10-20 grams of samples and spread across the pad indentation with a spatula. Place the pad with sample centered on balance pan. Close cover, and press "START".

Spread Technique