

TFM 35mL and 80mL Liner Conditioning

Before running the 35 ml or 80 ml Liners they will need to be conditioned to do this run the following:

1. Create the following method using the document, CEM Synergy-D Software Operating Procedures in the section Create New Methods

Microwave Power Application: Ramp to Temperature
 Pressure Stages: Inorganic
 Vessel: Pyrex with Liner or Vessel with Liner
 Vessel: 35 ml or 80 ml

Stage	Temp (°C)	Ramp (min)	Hold (min)	Pressure (psi)	Power (W)	Stirring
1	220	4:00	2:00	200	300	Medium

2. Add tap water to vessel:
 - a. 20 mL to the 80 mL vessel
 - b. 10 mL to the 35 mL vessel
3. Add stir bar and cap
4. Add to Explorer rack or SP-D
5. Add sample to queue using the document, CEM Synergy-D Software Operating Procedures in the section Set-up and Start a Sample Queue with the Explorer **OR** Set-up and Start a Sample Queue without the Explorer
6. Click Play
7. Run the sample twice in a row, making sure to change the cap between runs

Your Liner is now conditioned and ready to use.