



# Setting Compound Submittal Sheet



Hamilton brand Lt Wt Smooth Sets and Smooth Sets are used for prefilling joints, embedding joint tape and concealing joints, fasteners and cornerbeads. Additionally, they can be used for drywall patching and repair. Setting times of 5 minutes to 180 minutes are available for your convenience.

<u>PRODUCTS</u>	<u>APPROXIMATE WORKING TIME</u>	<u>APPROXIMATE SET TIME</u>
5 Min.	5 - 7 Min.	7 - 9 Min.
20 Min.	20 - 25 Min.	25 - 30 Min.
40 Min.	40 - 48 Min.	50 - 60 Min.
90 Min.	85 - 100 Min.	100 - 125 Min.
180 Min.	150 - 180 Min.	180 - 220 Min.

**Hamilton Setting Compounds are the benchmark of the industry. Our Setting Compounds are easy mixing and have the most accurate settings times based on comparisons.**

**Standards:** All the above products met or exceed ASTM C-475

**Job Conditions:** Minimum temperature of 50 degrees F (10 degrees C) to be maintained 48 hours prior to application and until dry and stable.

**Other: FACTORS THAT AFFECT SET TIME**

- Thickness - viscosity of material
- Temperature (air and/or water)
- Hardness of water
- Humidity
- Mixing time
- Re-mixing or Re-tempering
- Dirty tools
- Intermixing of materials

Please  Check

- |                                        |                                         |                                |
|----------------------------------------|-----------------------------------------|--------------------------------|
| <input type="checkbox"/> Lt. Wt. SS 5  | <input type="checkbox"/> Lt. Wt. SS 90  | <input type="checkbox"/> SS 40 |
| <input type="checkbox"/> Lt. Wt. SS 20 | <input type="checkbox"/> Lt. Wt. SS 180 | <input type="checkbox"/> SS 90 |
| <input type="checkbox"/> Lt. Wt. SS 40 | <input type="checkbox"/> SS 20          |                                |

**Submittal Approval  
Stamp / Signature**

Please check off the appropriate products to the left which are being submitted for approval.