

## GENERAL PROJECT CONDITIONS FOR USING LIME MORTAR

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1. Bedding and lime pointing mortar should be placed only if air and masonry temperatures are between 40°F (4°C) and 80°F (27°C), and the air is relatively calm. Conditions must remain so for at least 48 hours after completion of work. If conditions are not within these parameters, Contractor shall take all necessary measures to ensure that the manufacturer recommended protection and curing requirements are met, including as necessary, dampening of burlap, polyethylene sheeting, wind barriers, and other protection as needed.
2. The wall must be thoroughly wetted down at least 24 hours before work is begun. The wall must again be wetted down at the beginning of the day then be monitored thru-out the day. If the wall dries out it will suck the moisture from the lime and the lime mortar will not reach it's compressive strenght.
3. Contractor must be aware that working conditions change thru the day. In the morning hours the temps will be cooler and the surface will not have direct sun. In the afternoon the mason must provide proper shade from direct sunlight or the lime will dry out to quickly. All masons on the project must constantly monitor the prewetting conditions and apply more water as needed to keep the wall at a proper moisture content.
4. Contractor shall not start work until joint faces and solid bedding have been prepared as approved.
5. Contractor shall not allow direct weather related water against mortar until it has reached its full cure.

These general guidelines for working with lime mortar are not complete and should only be used as a starting point. Using Lime Mortar requires extensive training. Contact Brookline for more information on how to use Lime Mortar and to purchase it.