



## **ASPHALT MIX PROBLEMS AND CURES**

➤ ***The curb will not stand up.***

If the mix is too hot, the curb will crumble. Working temperature of the mix needs to be between 200-275 degrees Fahrenheit. Let the mix cool until the proper working temperature is reached, then begin extruding.

➤ ***Can the asphalt mix be too cold?***

If the mix is too cold, excessive wear and or damage may occur to the machine. The only option is to throw out the mix you are using and get the correct mix recommended for the machine. There is no cure or use for a mix that is too cold.

➤ ***The curb crumbles after extruded several feet from the machine.***

This often happens for 1 of 2 reasons. First, the material was not properly dried from the batch plant. There is a visible sign of steam coming out from the top of the curb. This causes the curb to crumble. Secondly, the batch plant DID NOT put enough liquid asphalt in the mix. This will not let the curb bond together therefore it crumbles to the ground.

➤ ***The curb does not extrude fast, and the curb does not want to stand correctly.***

This is a result of the amount of aggregate used in the mix. We have a mix specification that we recommend for the machine. If there are only small aggregates used in the mix, the machine must work twice as hard to extrude the curb. Bigger aggregate is used to help in the extrusion process. The bigger aggregate helps to pass material quicker through the machine and gives the curb greater strength.

**MILLER**