

ABSTRACT

Background: Not all conditions have a direct opportunity to check or control. In certain circumstances, for example in extreme environmental conditions or conditions when the material supply is exhausted, it will adversely affect the product.

Describe the function of monitoring material stock sealer using an ultrasonic sensor so that it will get good results. Good results in the form of minimum potential for leaky glass, and knowing the stock of materials. The method used is how to find out the available stock of material and the results in the form of information data that has been converted to a unit and then implemented on a graco pump machine.

Keywords: Arduino, Monitoring, materials,