



Birchwood Laboratories LLC
7900 Fuller Road
Eden Prairie, MN 55344
Tel: 952 937 7931
Fax: 952 937 7979
www.birchwoodtechnologies.com

LUMIPRIME® Primer/Prep
Test Procedure

1. Using a graduated cylinder, take a 25 mL sample of the **LUMIPRIME®** primer bath and transfer it to a 150 ml flask. Add about 25 ml of water to make it easier to swirl.
2. Add 10 drops of the **LUMIPRIME INDICATOR** to the flask and swirl.
3. Using a syringe, measure out 8 mL of the **LUMIPRIME TEST SOLUTION**, and add it to the flask. Swirl to mix. Rinse out the syringe with clean water.
4. If the sample stays RED, then the **LUMIPRIME®** bath concentration is at normal operating level or higher. No additions are needed. However, if the RED color disappears, then an addition of fresh concentrate is needed to raise the concentration. Add 1 gallon of **LUMIPRIME®** concentrate per 100 gallons of bath volume.
5. After testing, rinse the flask with clean water. Record any additions in your logbook.

It is suggested to test the Lumiprime® bath every day when first starting up the process line. After a replenishment routine has been established, the testing can be done every week thereafter, as dictated by the workload.

Birchwood Technologies® offers **FREE** bath analysis service to all customers. If you would like us to assist in this way, just send us a 4 oz. sample of the bath. We'll analyze and report the results.

Please contact your Birchwood Technologies® representative if there are questions.

04/2015

© Birchwood Laboratories LLC