



Metal Finishing Systems

Birchwood Laboratories, Inc.
7900 Fuller Road
Eden Prairie, MN 55344 USA
Tel: 952/937-7931
Fax: 952/937-7979
www.birchwoodcasey.com

CCK1 TEST KIT
PRESTO BLACK® PBR DROP COUNT TITRATION PROCEDURE

1. Transfer a 10ml sample from the well-mixed **Presto Black PBR** bath using the plastic syringe into the 50 ml flask.
2. Add 2 to 4 drops of **Presto Black Indicator Solution** and mix. Place the flask on a white background.
3. With constant swirling, slowly add **Presto Black Test Solution** to the flask, until the color changes to a permanent pink. Record the number of drops used.
4. The concentration of **Presto Black PBR** bath is determined by the following equation:

$$(\text{Number of drops}) (0.345) = \% \text{ Presto Black PBR}$$

It is a good idea to test the **Presto Black PBR** bath every day when first starting up the process line. After a replenishment routine has been established, the testing can be done every week, as dictated by the workload.

BIRCHWOOD CASEY 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 CASEY representative if there are questions.

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