



## **A CASE STUDY**

### **BLACKFAST PRODUCT CONSUMPTION COSTS**

The following is a summary of the Blackfast blacking product costs of one of Blackfast's customers, who processes 10 metric tonnes of hand size components through the Blackfast blacking line each week. These figures are the actual cost of the blacking solutions for one week of operation. The product costs are calculated from today's UK user price list.

#### **Chemical consumption for a weeks operation.**

<b>Blackfast 626</b>	<b>Hot degreaser</b>	<b>6.00Kg</b>
<b>Blackfast 513</b>	<b>Acid pickle</b>	<b>6.00Lts</b>
<b>Blackfast 181</b>	<b>Blacking solution</b>	<b>10.00Lts</b>
<b>Blackfast 933</b>	<b>Rust preventative</b>	<b>2.50Lts</b>

**The total cost to the customer of these products is £172.12**

**When translated into the cost per component, this represents an amazing 1.72 pence/kilo of steel blacked. In the case of this customer his metal finishing costs are 1 or 2 pence per component.**