

### **Buffing**

A buffing operation involves the use of a grease-filled or wax-filled abrasive bar that is applied to a rotating muslin wheel. Loose buffs are used for irregular shapes or crevices. The most common buffing abrasives are tripoli, rouge, and other fine silica. As with any dry system, care should be taken to prevent overheating the plastic part.

### **Polishing**

Polishing, sometimes called luster buffing or burnishing, employs wax compounds containing the finest abrasives (such as levigated alumina or whiting). Polishing wheels are generally made of loose flannel or chamois. The wax fills many imperfections and protects the polished surface. If a static charge is generated on the surface during polishing, wiping the sheet with a clean, damp flannel cloth should remove the charge.

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