Construction Methods

**Staple Set:**
Filaments are compressed and inserted into pre-drilled holes under pressure and retained by steel staples driven into the core.

**Epoxy Set:**
As above, filaments are cemented into pre-drilled holes in the core using epoxy resin. This method makes a secure, sterilizable brush that can be done without staples. Unstapled epoxy-set brushes are hand work and expensive.

**Wire Drawn:**
Also known as Drawn-In-Wire – brushes are assembled by sewing filaments into pre-drilled holes with fine wire through the core where it is tied. This is a very secure method of holding material into the brush and it is labor intensive.

Trim Shapes
**Flat:**
Most common shape used unless there are specific reasons for using other shapes.

**Bevel:**
To conform to angled surface being brushed.

**Angled:**
To fit the filament to the surface being worked upon.

**Convex:**
To conform to the surface being brushed.

**Step:**
For brushing irregular or uneven surfaces. Many variations are possible.

**Combination Step:**
Combination of step trims to conform to the surface being brushed.

**Double Bevel, Chisel or Converging:**
To conform to the surface being brushed, or for greater concentration of brush filaments to obtain more intense brushing action.

---

**Ask a Question**

Name *

Email *

Message

Confirm that you are not a bot *

Send
All brushes are manufactured in the U.S.A.

© 2017 Cocker-Weber Brush Company. All Rights Reserved.