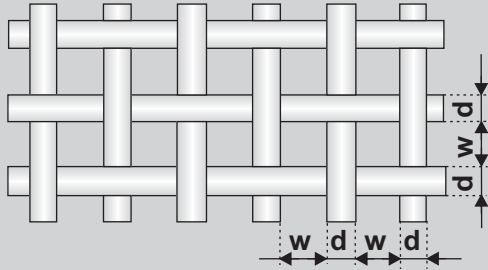
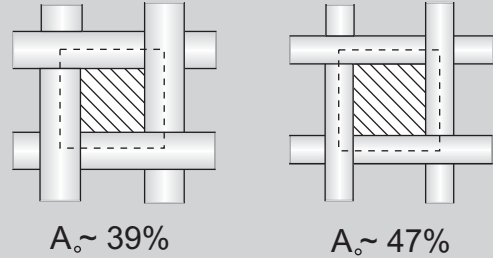


Mesh Count w Wire Diameter d



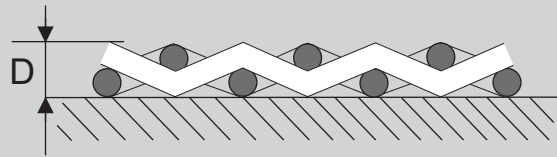
The two most important variables in determining which mesh to use for your requirements are the mesh count (w) and wire diameter (d). These two factors directly affect the print volume and line definition of your final print.

Open Area A_o



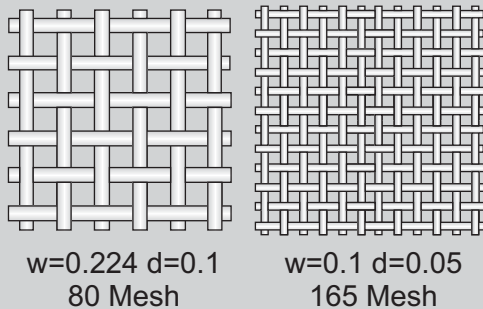
Open area describes the total open area in terms of mesh apertures across the entire surface of mesh.

Mesh Thickness D



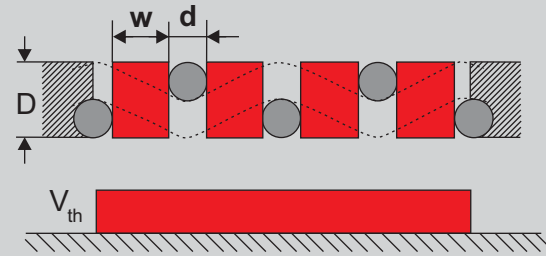
Total mesh thickness is determined by the wire diameter and the weaving process. The mesh thickness is measured with the mesh unstretched using a thickness gauge on a granite surface.

Mesh Count



Mesh count identifies the number of wires per inch.

Ink Volume



Theoretical ink volume is an approximate value of final ink deposit. This value is useful as a guideline for determining which specific mesh count and wire diameter to use for your specific application. This value is determined by factoring mesh thickness wire diameter and open area.