



Roof by Extrusion  
 Least desirable. Can't be assigned to a Roof Type. If you wanted layers represented, you would need to sketch each layer separately and assign a material to each. And each layer would be assigned to a Generic Roof Family Type.

In-Place Mass  
 Can be aligned and locked to top of wall (e.g. change wall height and the Mass will follow). Can Parameterize.

Roof by (Mass) Face  
 Best Approach. Can assign a Roof Type. Can Create Parts. Can Displace Elements. Can Schedule and Take-off. Can be aligned and locked to top of wall (e.g. change wall height and Roof follows). Can Update to Mass Face.

Roof by (Mass) Face - Sloped Glazing  
 Can't align and Lock to top of wall (why is that?). Requires an Update to Mass Face if Mass Face is moved