



Metallic Threads

By Judy Hansen, Designer

Metallic Threads can present a particular challenge. Think about why the thread BREAKS. Setting up your machine with rayon, or a lightweight cotton such as 60wt Mettler, can set you up for success.

Potential Problems	Suggested Solutions
<ul style="list-style-type: none">• Too heavy of thread in bobbin	<ul style="list-style-type: none">• Use 40 wt rayon or lightweight 60 wt cotton
<ul style="list-style-type: none">• Tight tension	<ul style="list-style-type: none">• Reduce tension until no thread pulls up at point VVVVVVVVVV
<ul style="list-style-type: none">• Going too fast can snap the thread	<ul style="list-style-type: none">• Slow down
<ul style="list-style-type: none">• Wrong needle	<ul style="list-style-type: none">• Use 12/80 topstitch or metallic
<ul style="list-style-type: none">• Fabric for backing is a tighter weave	<ul style="list-style-type: none">• Use lighter weight cotton