

## UNDERTHREAD PRODUCTS

Underthread is one of the most important factors in producing high quality embroidery. Madeira underthread is strong and lint free ensuring no extra bulk is added during stitching. Extra bulk can cause embroidery to become too heavy which could result in needle breaks.



### BURMILON No. 120/2

Madeira's best selling underthread.  
100% polyester available in black and white.



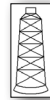
Art. No. 301  
10 x 7500m

80 dtex x 2  
2 single colours  
100% Polyester



### BURMILON No. 200

An extremely fine underthread.  
Minimum spool changes are required.



Art. No. 305  
10 x 10000m

150 dtex x 2  
2 single colours  
100% Polyester



**N.B.** for optimum performance, machine adjustments may be required.

## 100% POLYESTER PRE-WOUND BOBBINS

Pre-wound bobbins, particularly convenient for multi-heads. Always ready to use with the same amount of thread on each bobbin enabling all bobbins to be changed at the same time without wastage. Pre-wounds come either with or without cardboard sides. The magnetic bobbins have a magnetic core which adheres to the bobbin casing preventing movement allowing smooth runs with fewer thread breaks.

Product code	White	Black	Sided	Unsided	Magnetic	Case	Size
PWB144	●	●	●	●			144 x 120m
PWB-COATS	●		●				144 x 120m
PWB-COATS-V15	●		●		●		144 x 120m
PWB100	●	●		●	●		100 x 123m
PWB100MW JUMBO	●			●	●		100 x 210m
PWB308	●	●	●				144 x 120m
PWB314	●	●	●		●		144 x 91m
PWB144W ECON	●			●		15 / 30	144 x 120m
PWB144W VALUE	●		●			15 / 30	144 x 120m

### GUIDELINES FOR UNDERTHREAD USE:

For standard length stitches the general rule for underthread requirement is approximately 3m per 1000 stitches. Top thread you can expect approximately 5m per 1000 stitches.

### CORRECT THREAD TENSION:

A perfectly tensioned embroidery with standard length stitches should have one third bobbin to two thirds top thread visible underneath.

