

How to Jig Dye Nylon Using Orco Milling™ Dyes

1. Prepare goods as necessary.
2. The following chemicals are used in the jig dyeing of nylon:
 - 0.25 % owg
 - 1.5 % owg
 - 0.75-1.0 oz/gal(5.5 -7.5g/L)
 - 0.50-1.0 oz/gal(3.75-7.5g/L)
3. Wet goods in bath at 100°F(43°C).
4. Split chemical auxiliary bath over two ends at 120°F(49°C).
5. Prepare **Orco Milling™** dye solution.
6. Split dyestuff solution over two ends at 120°F(49°C).
7. Run two ends at 160°C(71°C).
8. Run two ends at 180°F(82°C).
9. Run two ends at 207°F(97°C).
10. Add acetic acid if necessary and run another two ends to promote exhaustion.
11. Drop bath and rinse.

Orco Ferrosol PT-500™
Orco Nylosol Leveler AA-50™
Ammonium Sulfate
Ammonia