

Orcowet PA™

Orcowet PA™ is a polyethyleneoxy derivative designed to be used as a dyeing assistant and dye retarder. It also may be used as an anti-crooking agent. It is non-reactive and will not affect the shade. It is also an excellent wetting agent.

Physical Properties

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|-----------------------|--|
| Appearance | Water white |
| pH | 6.5-7.5 +/- 0.5 for a 5% solution |
| Wetting Time | 15 seconds for a 0.1% solution |
| Classification | Nonionic Polyethyleneoxy derivative |
| Solubility | All proportions in water |
| Compatibility | Compatible with anionic and cationic finishes and finishing agents |

Applications

- Detergency and scouring
- Kier-Boiling
- Wetting
- Emulsifying
- Dispersing
- Carbonizing assistant
- Dyeing and bleaching
- Desizing

Procedure

- As a ***dyeing assistant and dispersant***, use at a concentration of 2 - 5% on weight of goods(owg).
- As an ***anti-crooking and anti-static agent***, use at a concentration of 2-5% owg.
- As a ***pad bath penetrant/finishing aid***, use 0.15 to 0.35 oz/gal to improve wetting when padding dyes or applying finishes.