

Orcosil PS-400™

Orcosil PS-400™ is a unique pigment print auxiliary offering substantial improvements in wet-crockfastness with the added benefit of a softer hand. **Orcosil PS-400™** is also suitable as an additive to pigment pad baths and print clear cuts.

Physical Properties

Appearance	White, milky fluid
Ionic Charge	Nonionic
Density	8.4 lbs/gal
pH	4.0 - 4.5
Stability	5-6 months; protect from freezing

Procedures

Pigment Print Additive

Orcosil PS-400™ may be added directly to the pigment/clear cut paste at a rate of 0.5-3.0% on weight of clear.

Top Crock Finish (Padding)

- 8.00% **Orcosil PS-400™**
- 0.25% **Orco Pad Resin RA**
- 3.00% **Orconol CHSA Conc**
- 1.00% **Orco Catalyst 781**

All of the above percentages are on weight of bath.

Fabric should be padded at 50-60% wet pick-up then dried and cured at 300°-325°F(150-163°C) for 60 seconds.