



LOOK TO PSI
Optical Laboratory
Supplies & Equipment

PSI Hard Coat

PSI's Hard Coat is a UV curable, scratch resistant coating for all plastic lens materials, including polycarbonate that easily accepts tints. It can be used in Ultra Optics lens coaters, as well as Gerber Coburn and LESCO ECOcoater models.

Features & Benefits

- UV curable, tintable, scratch resistant coating for all plastic lens materials, including polycarbonate.
- Leaves a hydrophobic coating to repel dust and water.
- Solvent free so there are no disposal, fire or shipping concerns.
- Colts Laboratory Certified for tintability and scratch resistance.
- Leaves a crystal clear finish that is easily tintable within 15 minutes.
- Works in all spin coating machines.
- Is compatible with other hard coatings on the market, so it can be added to the coater without changing out filters or flushing the lines.
- Maintains its viscosity offering high yields without clogging the system.



Specifications

PSI Part #:	9000
Color:	Light straw colored
Odor:	Mild
Specific Gravity:	1.05
Bayer Abrasion Rating:	1.52
Shelf Life:	Unopened, 6 months
Storage:	Keep in a cool place
Shipping:	Overnight shipping is recommended during summer months and in warm climates due to exposure to high temperatures during transit.

**To Order Call 800-237-8154, Fax 800-330-3800
or e-mail info@LookToPSI.com**



PRACTICAL SYSTEMS INC.

11617 Prospect Road • Odessa, FL 33556
(727) 376-7900 • Fax (727) 372-1900
(800) 237-8154 • Fax (800) 330-3800
www.LookToPSI.com



Don't Just Take Our Word For It!

I recently switched to PSI's new Hard Coat (part #9000) after a year of using another manufacturer's product. The first thing I noticed about it was its lower viscosity, and I had to turn my pump down or it would splash off the top of the enclosure. The results have been great. I experience fewer re-coating attempts because it spins off the lens so much easier, leaving a thinner, more even coating with a much less chance of bubbles. It feels slicker, but it could just be that it is more evenly coated than before. The tintability of it is also very good. I would recommend it to anyone that wants a great coating at a lower price. It also seems to be holding its viscosity better, not thickening up rapidly.

Mark Morris, Manager
Valley Vision/ Romark Labs
Huntington, WV

As an independent lab owner, I am constantly looking for the latest technologies to provide superior lens coatings for my doctors and their patients. One such product is the PSI Hard Coat (9000), which I use in the Ultra Optics MRIII Backside Coater. The switch to PSI Hard Coat was done with ease. I simply cleaned the reservoir, replaced the coating filter and poured in the new hard coat ... that was it. There was no need to replace or modify the coating pump. The coating height adjustment remained the same as did the cycle time for curing. PSI Hard Coat provides a crystal-clear, tintable and AR ready backside coat. PSI has developed a winner in the Hard Coat both in its performance and cost savings. As a wholesaler, every dollar counts.

Eric Garcia-Owner
Precision Optical Lab
Albuquerque, NM

PSI Hard Coating Supplies

Coater Filter

For filtering coatings in spin coaters.
Part #F-9000



Carbon Core Pre-Filter

- 10", 5 micron carbon core pre-filter for IQ and LC3 machines.
- Substitute for Gerber Coburn part number 83431-00
- PSI part #1180



Mixed Bed Deionizer Cartridge

- For IQ and LC3 machines.
- Substitute for Gerber Coburn part number 83432-00
- PSI part #1179



Ultraviolet Lamps

High quality, long-life ultraviolet replacement lamps. To be installed by purchaser.



Part #	Description
DLA-UV-LC3	For Gerber Coburn IQLC3 (part #12739)
DLA-UV-ULT	Ultra Optics Coater (part #1063)

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