



## TECHNICAL BULLETIN

### PDR0708 Series

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**PRODUCT:** Lumina™ Polish Pads HT

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**PRIMARY USE:**

Precision polishing of plastic lenses during ophthalmic manufacturing. High-density fiber design engineered for all plastic lens materials and extended polishing cycles.

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**DESCRIPTION:**

High-Tack polish pads with high-density, textile carrier coated on one side with precision cut, rayon flocked fiber. Textile side is coated with a heavy mass of natural rubber, pressure sensitive adhesive for firm, temporary positioning onto all base pad systems.

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**LINER:**

80# Bleached, super-calendared kraft, silicone coated on one side.

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**RECOMMENDED TIMES AND PRESSURE:**

LOH	4-6 minutes @ .25 to .35 bar
Gerber Coburn/ Optek	4-6 minutes @ 18-20 psi

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**TYPICAL PHYSICAL PROPERTIES:**

1. Thickness:  
Test Method - PSTC-133  
Average Values: .036"/ .91mm
  2. Peel Adhesion: (180° Peel on Stainless Steel)  
Test Method - PSTC-101  
Average Values: 70 oz. /in.
  3. Dynamic Shear:  
Test Method – SC&C LT24 (12'/min)  
Average Values: 90 lbs / sq.in.
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**PACKAGING:**

Labeled in core with lot number information with plastic protective wrapping.

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*No warranties are made in this Bulletin. All information, recommendations and descriptive material concerning DAC products are based upon research which is believed to be reliable but shall not constitute a warranty. Accordingly, all DAC products are sold with the understanding that purchaser will be solely responsible for determining the suitability of the materials for any purpose.*

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