



## TECHNICAL BULLETIN

### PDR9100 Series

**PRODUCT:** Natural Mineral Polish Pads

**PRIMARY USE:**

For polishing glass lenses during ophthalmic manufacturing.

**DESCRIPTION:**

Durable non-woven polishing pads. Back side of pads are laminated with medium tack rubber based pressure sensitive adhesive for firm, temporary positioning onto bare lap tools.

**LINER:**

Bleached, densified kraft paper, clay filled with silicone on one side.

**RECOMMENDED FINING TIMES AND PRESSURE:**

LOH	6 - 8 minutes @ 0.6 to 0.8 bar
Coburn / Optek	6 - 8 minutes @ 35 psi

**TYPICAL PHYSICAL PROPERTIES:**

- 1. Thickness:
 

Pad Material & Adhesive.....	.025" / .63mm (+/- .002")
Liner.....	4.8 mils (+/- 0.2 mils)
  
- 2. Peel Adhesion:
 

PSTC #3	
Linered side.....	100 oz. (+/- 6 oz)
  
- 3. Dynamic Shear:
 

PSTC#7	
Linered side.....	2500 grams (5.5 lbs.) load on stainless

**PACKAGING:**

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

*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.*