



## TECHNICAL BULLETIN

### PDR1520N

**PRODUCT:** 15 Micron Dura Film

**PRIMARY USE:**

Precision 2<sup>nd</sup> Fine fining pad for polycarbonate lenses during ophthalmic manufacturing.

**DESCRIPTION:**

3" 7 leaf 3M 15 micron Dura Film abrasive. Back side of abrasive is laminated with high tack rubber based adhesive for firm, temporary positioning onto first fine pad.

**LINER:**

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

**RECOMMENDED TIMES AND PRESSURE:**

LOH	1 – 1 ½ minutes @ .3 to .4 bar
Coburn / Optek	1 – 1 ½ minutes @ 16-18 psi

**TYPICAL PHYSICAL PROPERTIES:**

- 1. Thickness:
 

Pad Material & Adhesive.....	.009 " / .23mm (+/- .001")
Liner.....	4.5 mils (+/-0.2 mils)
  
- 2. Peel Adhesion:
 

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

PSTC-7	
Lined side...2500 grams (5.5 lb.) load on stainless.	

**PACKAGING:**

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

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