



TECHNICAL BULLETIN

PDR1300N

PRODUCT: Precision 3 Micron Abrasive Pad

PRIMARY USE:

Precision 2nd Fine fining pad for CR39/Hi Index lenses during ophthalmic manufacturing.

DESCRIPTION:

3" 7 leaf Precision 3 micron 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 ½ – 2 minutes @ .3 to .4 bar
Coburn / Optek	1 ½ – 2 minutes @ 16-18 psi

TYPICAL PHYSICAL PROPERTIES:

1. Thickness:

Pad Material & Adhesive.....	.008" / .20mm (+/- .001")
Liner.....	4.5 mils (+/- 0.2 mils)

2. Peel Adhesion:

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

3. Holding Power:

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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