

# Re: Cementing Immersion Lene to Detector

---

*Source:* <http://sci.tech-archive.net/Archive/sci.optics/2007-09/msg00012.html>

---

- *From:* Helpful person <rrllff@xxxxxxxx>
  - *Date:* Fri, 07 Sep 2007 04:28:51 -0700
- 

On Sep 7, 6:20 am, "shay ghilai" <sgopt...@xxxxxxxxxxxxxxxxxx> wrote:

Hi there

We'd like to cement an epoxy coated Si detector, flat, to Polycarboinate immersion lens.

What adhesive is recommended ? our main concern is not strength, but shrinkage that might harm the detector, and even worse – Conteminations that might diffuse into the detector junction.

Can anybody help ? ? ?

TIA

--

Shay Ghilai

t: ++972-3-6473647  
f: ++972-3-6473508  
c: ++972-523-594907

sgopt...@xxxxxxxxxxxxxxxxxx  
Box 10033, Zahala, Tel-Aviv,  
Israel 61100

What kind of lens? What is the NA at the detector? What resolution do you require? This information is needed before an answer can be given.

[www.richardfisher.com](http://www.richardfisher.com)

.