



Manufacturer:
ÅngströmBond®

Product Name:
ÅngströmBond® AB9015P Low Refractive Index Adhesive,
UV Cure (3cc Manual Syringe)

Manufacturer Part Number:
AB9015P-3CCM



[Learn More](#)

▶ [Click here for more details on the ÅngströmBond® AB9015P Low Refractive Index Adhesive, UV Cure \(3cc Syringe\)](#)



Adhesives

ADVANCED POLYMERS FOR HIGH TECH APPLICATIONS

ÅNGSTRÖMBOND® AB9015
Low Refractive Index Adhesives

ÅNGSTRÖMBOND® AB9015 is a 1.33 refractive index adhesive with higher viscosities than typical low refractive index materials. It was designed as a gap fill material that can also be used for bonding glass, ceramics and various high tech plastics.

Typical Properties

	AB9015M	AB9015P
Viscosity @ 25°C, cps	2500	4500
Refractive Index@ 589nm	1.33	1.33
Hardness, Shore A	70	70
Operating Temp, °C	----- -20 to 120 -----	-----

Handling Characteristics

Cure time: 100-300 mW/cm² - 15sec - 5min @ 320-390nm

note: Curing should be done in an oxygen free environment. The cure schedules will increase with increase in thickness, lower UV light intensity and the presence of oxygen and water.

Storage and Shelf Life

Store in a cool, dark place when not in use.. Do not place in view of UV light source or sunlight. Material may polymerize upon exposure to ambient light

ÅNGSTRÖMBOND® is a REGISTERED TRADEMARK of Fiber Optic Center, Inc., New Bedford MA, USA

Fiber Optic Center™, Inc. MAKES NO EXPRESS OR IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS OR OTHERWISE, with respect to its products. In addition, while the information herein is believed to be reliable, no warranty is expressed or implied regarding the accuracy of the data or the results to be obtained from the use thereof. All recommendations or suggestion for use are made without guarantee -- inasmuch as conditions of use are beyond our control. The properties given are typical values, and are not intended for use in preparing specifications. Users should make their own test to determine the suitability of this product for their own purposes.

Rev. A 08/2014

Contact the professionals at Fiber Optic Center for a quote or to get more details.

focenter.com • 508-992-6464 | (800) 473-4237 • sales@focenter.com

23 Centre Street • New Bedford, MA 02740 USA

*Product specifications and data are
subject to change without notice.*