## **3M Medical Specialties**



# 3M™ Adhesive and Fluid Transport Solutions for Microfluidic Devices

Ensure the integrity of your test results – 3M Medical Specialties is your trusted source in the supply of 3M Adhesive and Fluid Transport technologies designed for use in the construction of microfluidic devices, including molecular and clinical test consumables. Our reputation for innovative technologies and building quality into our products makes us the partner of choice with device manufacturers and suppliers.

### **3M Adhesive Technologies**

Using select adhesives and materials, 3M select Adhesive Technologies minimize the potential for chemical or optical interference as well as aid in the application use and manufacturing of your device. Typical use applications include the construction of blood glucose test strips, blood coagulation test strips, lateral flow devices, microfluidic devices, and sealing

consumables for PCR, qPCR, ELISA, HTS and compound storage.

Ask us about our NEW 3M™ 9969 Transfer Adhesive technology!

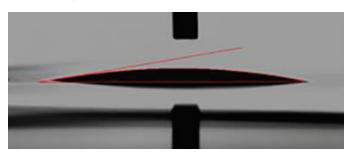


Product #	Description*	Adhesive Type
9795R	Single Coated Advanced Polyolefin	Silicone Acrylate
9792R	Single Coated Aluminum	Acrylate
9793R	Single Coated Polyolefin	Acrylate
9964	Single Coated Clear Polyester	Acrylate
9965	Double Coated White Polyester	Acrylate
9969	<b>NEW</b> Transfer Adhesive	NEW Acrylate

<sup>\*</sup>Other options and modifications available upon discussion

### **3M Fluid Transport Technologies**

3M Hydrophilic Technologies, including our new 3M<sup>™</sup> 9984 Surfactant-Free Fluid Transport Film technology, enables test fluid sample to transport through your microfluidic device rapidly and efficiently.



Product #	Description*	Technology
9960	6.8 mils (173 microns) Clear PET Both Sides Hydrophilic	Surfactant-Based
9962	3.9 mils (99 microns) Clear PET Both Sides Hydrophilic	Surfactant-Based
9984	NEW 3.9 mils (99 microns) Clear PET One Side Hydrophilic (No Pre-Mask)	NEW Surfactant-Free

<sup>\*</sup>Other options and modifications available upon discussion



For more information on how 3M Medical Specialties may support your device needs, please contact your 3M Medical Specialties Regional Sales Director or call 1-800-584-2787. We invite you to visit us at www.3M.com/medicalspecialties for product and services information, news about conferences we will be attending, new product highlights or to make a direct inquiry.

3M Medical Specialties...a wide range of applications—tried, tested and trusted worldwide.

Safety Information: User is solely responsible for determining the suitability of 3M samples and products for the intended use including any necessary safety or toxicity assessment. 3M will provide Material Safety Data Sheets and results of toxicity testing upon request. In every case before using any product in full scale production users should conduct their own tests to determine to their own satisfaction whether the product is of acceptable quality and is suitable for their particular purposes under their own operating conditions.

Notice: Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendations to practice any invention covered by any patent, without authority from the owners of this patent.

#### **Warranty Information**

All statements, technical information and recommendations herein are based on tests 3M believes to be reliable, but the accuracy or completeness thereof is not guaranteed. 3M warrants only that products will meet 3M's specifications at the time of shipment to the customer. 3M does not offer any other warranty and does not warrant the performance, safety or such other characteristics of Products in combination with other materials. 3M specifically DOES NOT warrant Products for any intended or unintended uses (whether or not foreseeable); for compatibility or suitability with other components or compatibility with any methods of manufacture or conversion. The foregoing warranty is made in lieu of all other warranties, expressed or implied, including the implied warranties of merchantability, fitness for a particular purpose and freedom from non-infringement.

Limitation of Remedies: If products are proven not to meet 3M's specifications, the sole and exclusive remedy available and 3M's only obligation shall be, at 3M's option, to replace such quantity of Products which are proven out of specification or to refund the purchase price paid for Products.

Limitations of Liabilities: The remedies provided herein are exclusive remedies against 3M for any alleged or actual nonconformance to specifications or defect or other failure in products or for 3M's performance of its supply obligations. Under no circumstances is 3M liable for any direct, incidental, special or consequential damages (including lost profits) in any way related to the product under any theory of law including, but not limited to, negligence and strict liability.

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