

## 20PC SMT Pressure Sensors Material Composition

### BACKGROUND

Honeywell Sensing and Control's 20PC surface mount transducer (SMT) products may be used in a wide variety of applications and markets, two of which include medical and food/beverage. These markets may have applications that require FDA and ANSI/NSF agency approvals based on whether the 20PC SMT product is exposed to the application medium. Other applications may require this product to be compatible with chemicals.

### PURPOSE

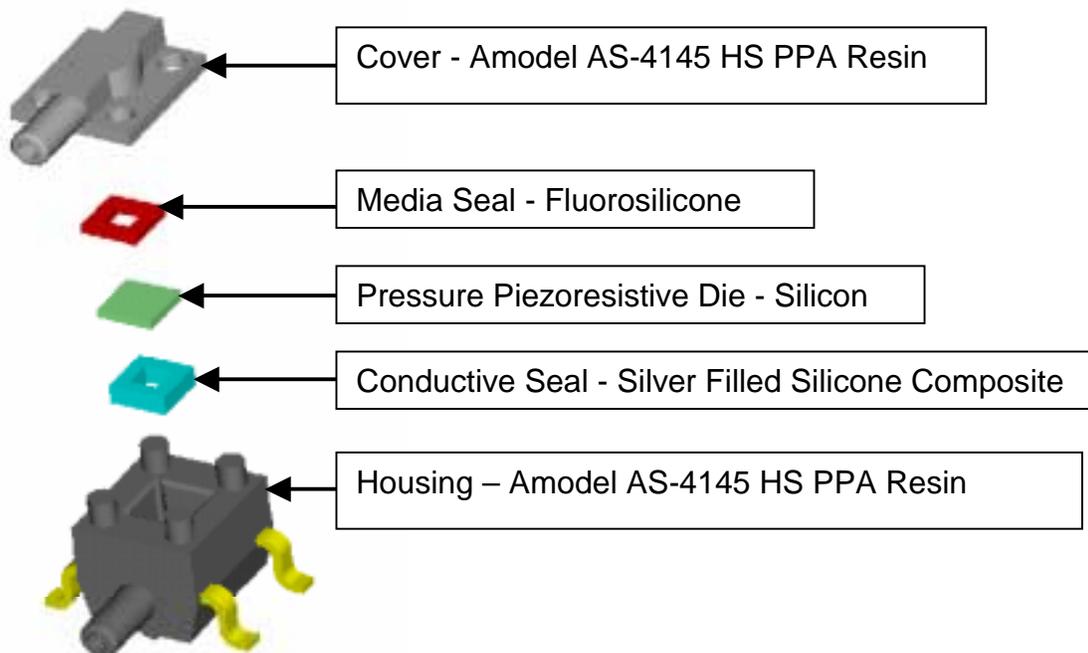
To assist our customers with their compatibility questions, this technical note provides the material composition information for each component of the 20PC SMT product (see below). All of these components may be exposed to an application medium.

### CONTACT INFORMATION

For additional compatibility assistance, call our application center (1-800-537-6945) and speak to one of our application engineers.

### RECOMMENDED TESTING

If a medium is questionable, you may determine the suitability of our product in your application by testing it. Once tested, send the product to a Honeywell materials engineer for evaluation.



Covered by US Pat. Nos. 5,184,107 and 6,153,070.

## WARRANTY/REMEDY

Honeywell warrants goods of its manufacture as being free of defective materials and faulty workmanship. Contact your local sales office for warranty information. If warranted goods are returned to Honeywell during the period of coverage, Honeywell will repair or replace without charge those items it finds defective. The foregoing is Buyer's sole remedy and is **in lieu of all other warranties, expressed or implied, including those of merchantability and fitness for a particular purpose.**

For application assistance, current specifications, pricing, or name of the nearest Authorized Distributor, contact a nearby sales office. Or call:  
1-800-537-6945 USA  
1-800-737-3360 Canada  
1-815-235-6847 International

## FAX

1-815-235-6545 USA

## INTERNET

<http://www.sensing.honeywell.com>  
[info.sc@honeywell.com](mailto:info.sc@honeywell.com)

Specifications may change without notice. The information we supply is believed to be accurate and reliable as of this printing. However, we assume no responsibility for its use.

While we provide application assistance personally, through our literature and the Honeywell web site, it is up to the customer to determine the suitability of the product in the application.

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# Honeywell

## Sensing and Control

Honeywell

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