



## TECHNICAL DATA SHEET

Version 1  
01/03/2017

### FULLABOND 039

- Type of Adhesive** FULLABOND 039 is a water based adhesive for use in the side seaming of paper bags. It has excellent machining characteristics and suitable for a wide range of bag making machines.
- Product Benefits** Good adhesion with a user friendly application
- Application information** For optimum performance this product should be used within operating temperatures of 15°C to 30°C. Check machine and material compatibility prior to commercial use.

#### Typical Properties

Raw material base	Starch
Colour (wet)	White/opaque liquid
Specific Gravity	Circa 1.07 g/ml
pH	4.0 - 6.5
Viscosity (Spindle 4, 20RPM, 20°C)	4,700 - 6,000 cps
Solids (%)	Circa 24
Shelf Life	Minimum 6 months unopened
Storage	Store out of direct sunlight between 15 - 25°C. Protect from freezing at all times
Clean Up	Clean up the adhesive while it's wet with warm water
FDA (Food and Drug Administration)	21 CFR 175.105 Adhesives
Safety Advice	Please refer to SDS

**Made in Australia**

### Our Focus is Clear. Perfecting Adhesives.

IMPORTANT: Information, specifications, procedures and recommendations provided ("information") are based on our experience and we believe this to be accurate. No representation, guarantee or warranty is made as to the accuracy or completeness of the information or that use of the product will avoid losses or damages or give desired results. It is purchaser's sole responsibility to test and determine the suitability of any product for the intended use. Tests should be repeated if materials or conditions change in any way. No employee, distributor or agent has any right to change these facts and offer a guarantee of performance.

**NOTE TO USER:** by ordering/receiving product you accept the H.B. Fuller General Terms and Conditions of Sale applicable in the region. Please request a copy if you have not received these. These Terms and Conditions contain disclaimers of implied warranties (including but not limited to disclaiming warranties of fitness for a particular purpose) and limits of liability. All other terms are rejected. In any event, the total aggregate liability of H.B. Fuller for any claim or series of related claims however arising, in contract, tort (including negligence), breach of statutory duty, misrepresentation, strict liability or otherwise, is limited to replacement of affected products or refund of the purchase price for affected products. H.B. Fuller shall not be liable for loss of profit, loss of margin, loss of contract, loss of business, loss of goodwill or any indirect or consequential losses arising out of or in connection with product supply.

Nothing in any term shall operate to exclude or limit H.B. Fuller's liability for fraud, gross negligence or for death or personal injury caused by negligence or for breach of any mandatory implied terms.

**Australia**  
Tel: +61 1800 423 855  
customer.service@hbfuller.com  
**China & Hong Kong**  
Tel: +86 20 82068291  
cs.china@hbfuller.com  
**Indonesia**  
Tel: +62-21-5307232/33

**Korea**  
Tel: +82 2 786 8296  
cskorea@hbfuller.com  
**Malaysia**  
Tel: +603 3345 5200  
**New Zealand**  
Tel: +64 800 555 072  
customer.service@hbfuller.com

**Philippines**  
Tel: +63 2 5194073  
**Taiwan**  
Tel: +886 2 26033385  
**Thailand**  
Tel: +66 2 3757442  
**Vietnam**  
Tel: +84 8 2225588



# H.B. Fuller