



Supersede BMS5-45 with BMS5-184 Sealant

H.B. Fuller's Royal brand WS-8035 Class B sealants can achieve faster cure time, while maintaining the robust product performance and quality you need to fly.

With the Royal WS-8035 Class B Polysulfide Sealant, you can replace old, outdated technology with the best the industry has to offer.

This manganese dioxide cured Fuel Tank and Fuselage sealant is an ultralight density, high temperature resistant sealant.

With WS-8035 Class B Sealants, airline customers have reduced their cure rate by 67%, while also reducing their weight by over 15% on their traditional Sealants while providing superior performance.

Reduce time, labor, and money, so you can be at altitude sooner.

More flight hours

Less Waste

Faster Repairs

Faster dry time

Faster return to service

Lighter weight

Lower material costs

Performance Requirement	Class	Legacy Sealant	WS-8035 Sealant
Tack-free time	Class B-1/2	10 hours	4 hours
Tack-free time	Class B-2	12 hour	8 hours
Specific gravity	Class B	1.3	1.10 ± 0.05
Nonvolatile content % by weight	Class B	90%	97%
Cure Rate, 25 Shore A minimum	Class B-1/2	12 hours	4 hours
Cure Rate, 25 Shore A minimum	Class B-2	24 hours	8 hours

Contact us to learn how this advanced technology Fuel Tank Sealant Specification can be used by you.

IMPORTANT: The information contained herein is believed to be correct to the best of our knowledge. However, the recommendations and suggestions herein are made without guarantee or representation as to results. It is the purchaser's responsibility to test and determine the suitability of the product for the purchaser's intended use and purpose. Purchaser assumes all risk and liability whatsoever regarding such suitability. Any product samples provided for testing are provided in accordance with standard limited warranties as stated on our technical data sheets.