



# **TECHNICAL DATA SHEET**

# BOSS<sub>®</sub> 200 Multi<sup>\*</sup>Seal<sup>®</sup> Truck • Bus • Auto

## **TYPICAL PROPERTIES**

#### Uncured

Appearance	Smooth homogenous paste
Color	White
Specific Gravity	
Sag/Slump	Nil
Extrusion Rate	350 g/min.
Skin Time at 75°F (24°C) and 5	0% RH25 min.
VOC	15 g/L

#### **Cured-Physical**

Durometer, Shore A Hardness	60 points
Ultimate Tensile Strength	320 psi
Elongation	200%
Modulus	250 psi
Solid	
Service Temperature	40°F to 200°F
Application Temperature	35°F to 140°F

\*Primers may be required for certain substrates \*Information on this data sheet is subject to change without notice and should not be used for writing specifications. For additional information on specific applications, contact Accumetric, LLC

### DESCRIPTION

**BOSS® 200** Multi-Seal<sup>®</sup> Truck, Bus and Auto is a new sealant formulated with USP<sup>™</sup> Technology to take the place of most traditional sealants. It is designed to resist all of the on-the-road flexing and vibration. **BOSS® 200** is fast curing and provides permanent elastic adhesion to most surfaces. **BOSS® 200** is paintable within 30 minutes with most paints.

**BOSS® 200** Multi-Seal<sup>®</sup> cures on exposure to atmospheric moisture to form a durable flexible seal. It has been formulated to offer outstanding primerless adhesion to all basic substrates found in the transportation market, such as steel, aluminum, glass, vinyl and wood. It can be applied and tooled in almost all weather conditions. It is non-yellowing, non-staining, non-streaking, sandable and free from solvents and isocyanates.



#### **FEATURES**

- VOC Compliant in all 50 states
- Qualifies for LEED Credits
- Resists on-the-road flexing and vibration
- · Permanent elastic adhesion to most surfaces
- Excellent elasticity
- Paintable within 30 minutes
- · Non-yellowing and non-staining
- Non-streaking
- Free from solvents and isocyanates
- Good weatherability virtually unaffected by sunlight, rain, snow, ozone and temperature extremes
- · Good UV resistance and color stability
- Non-flammable
- Paintable with most latex based paints\*
- Packaged in all weather plastic cartridges

\*Test small area for compatibility before painting

#### HOW TO USE

**BOSS® 200** Multi-Seal® Truck, Bus and Auto is supplied ready to use. Under pressure it flows readily from its container. The paste-like consistency makes it easy to work. A spatula or wooden paddle can be used for tooling the surface.

Tooling is not practical after this skin begins forming and should be completed within three to six minutes of application, even though this may require alternate periods of applying and tooling. Likewise, if masking tape has been used to mark off an area, it should be removed before the tack-free skin forms.

#### **CLEAN UP**

Uncured sealant can be easily removed using a solvent such as alcohol or acetone. For an environmental and health friendlier choice use BOSS® Biggie Wipes. If the sealant is cured it must be removed mechanically by cutting and scraping.

#### PACKAGING

**BOSS® 200** Multi-Seal<sup>®</sup> Truck, Bus and Auto is available in standard caulking cartridges. Other sizes available upon request.

#### STORAGE AND SHELF LIFE

When stored in the original unopened containers at or below 90°F (32°C), BOSS® 200 Multi-Seal® Truck, Bus and Auto has a shelf life of 9 months from date of shipment. In Countries where high heat and humidity are a factor, special precautions must be taken. Store product in a covered, wellventilated warehouse and avoid excessive heat conditions. Storage in high heat, high humidity conditions may reduce shelf life by up to 30%. Rotation of stock is an absolute necessity. Cartons should always be stacked upright with the nozzle tip pointed upwards. DO NOT stack cartons on their side. NEVER stack cartons more than 8 high. DO NOT store within 1 meter (4 feet) of roofline of the warehouse or storage building.

# CAUTION

DIRECT CONTACT OF UNCURED SEAL-ANT IRRITATES EYES AND MAY IRRITATE SKIN. OVEREXPOSURE TO VAPOR MAY IRRITATE EYES, NOSE, AND THROAT. Avoid eye and skin contact. Use with adequate ventilation. Do not handle contact lenses with sealant on hands. IN CASE OF EYE CONTACT, flush eyes with water for 15 minutes. Obtain medical attention. IN CASE OF SKIN CONTACT, remove from skin and flush with water. KEEP OUT OF THE REACH OF CHILDREN. For safe handling information on this product, consult the Material Safety Data Sheet (MSDS).

#### **USERS PLEASE READ**

The information and data contained herein is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of use. Since the supplier cannot know all the uses, or the conditions of use to which these products may be exposed, no warranties concerning the fitness or suitability for a particular use or purpose are made.

It is the user's responsibility to thoroughly test any proposed use of our products and independently conclude satisfactory performance in the application.

Likewise, if the application, product specifications or manner in which our products are used requires government approval or clearance, it is the sole responsibility of the user to obtain sure authorization.

Non-warranty: Because the storage, handling and application of the material is beyond Accumetric's control, we can accept no liability for the results obtained. Accumetric's sole limited warranty is the product meets the manufacturing specifications in effect at time of shipment. There is no warranty of merchantability or fitness for use, nor any other express or implied warranty. Accumetric will not be liable for incidental or consequential damages of any kind. The exclusive remedy for breach of such limited warranty is a refund of purchase price or replacement of any product shown to be other than as warranted.

Suggestions of uses should not be taken as inducements to infringe any patents.

#### SHIPPING LIMITATIONS

None.

Reactive VOC 15 g/l (<1% wt)

#### LIMITATIONS

- Do not use for structural glazing
- It is the sole responsibility of the user to test the adhesion to the substrate for suitability

MADE IN U.S.A.



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