

BOSS® 352 Urethane Acrylic Adhesive/Sealant

TYPICAL PROPERTIES

% Non-Volatile, by weight (colors)	80.9%
% Non-Volatile, by weight (clear)	63%
% Volume Shrinkage: ASTM C-733-87	28%
Weight per gallon, approximate, (colors)	12.44 lb./gal.
Weight per gallon, approximate, (clear)	8.85 lb./gal.
pH	7.8 – 8.2
Tack-Free Time: ASTM D-2377-84	<25 minutes
Weather Resistance: ASTM C-732-82	No washout, discoloration, loss of adhesion or cracking after 500 hours weathering
Peel Strength:	
-Wood	26.0 pounds-force
-Glass	29.0 pounds-force
-Aluminum	32.0 pounds-force
Low Temperature Flexibility ASTM C-734-82	No cracking through to substrate or adhesion loss
Extrudability after Package Aging (freeze-thaw stability):	
ASTM C-731-87	17.2 grams/second
Volatile Organic Content (VOC-minus water)	
.....	13.5 grams/liter

*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

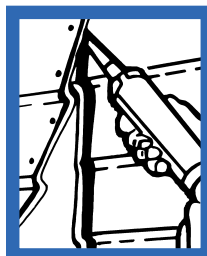
BOSS® 352 Urethane Acrylic Adhesive/Sealant is a mildew resistant, rust inhibited, paintable sealant. It is specifically formulated for high joint movement. Its smooth, creamy consistency makes **BOSS® 352** easy to tool, and it cures to a tough, flexible seal that is non-yellowing. **BOSS® 352** is an all purpose sealant and can be used for both interior and exterior applications such as glazing exterior and interior trim.

USES

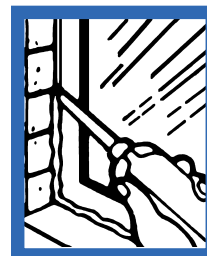
- Sealing around window and door frames
- Sealing around baseboards
- Sealing around trim
- Sealing anywhere a weathertight seal is desired
- Sealing corner joints
- Sealing where siding meets trim



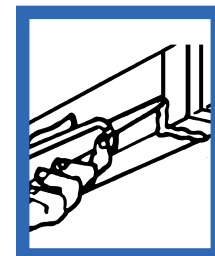
Door Frames



Siding



Windows



Joints

HOW TO USE

BOSS® 352 Urethane Acrylic Adhesive/Sealant is specifically formulated for high joint movement. In joints exceeding 1-1/2" in depth use a foam joint filler.

Tooling is recommended and, if possible, should be completed in one continuous stroke.

Tool joints within 10 minutes of application. If masking tape has been used to obtain a cleaner joint, it should be removed before the tack-free skin forms.

CAUTION: Do not apply when building material or air temperature is below 40°F. **BOSS® 352** Urethane Acrylic Adhesive/Sealant is not recommended for continuous water immersion or vehicular or foot traffic.

SPECIFICATIONS

BOSS® 352 Urethane Acrylic Adhesive/Sealant meets or exceeds ASTM Specifications C-834 and C-920 Class 25. **BOSS® 352** meets Federal Specification 230C Class A.

PAINTABILITY

A minimum of 2 hours dry time is required before painting with latex or oil base paint. Allow extra dry time during periods of high humidity and/or cool temperatures.

CLEAN UP

Excess caulk should be cleaned off tools and nonporous surfaces while it is in the uncured state using a wet cloth. Cured compounds should be cut away.

STORAGE AND SHELF LIFE

When stored in original unopened container at or below 90°F (32°C), and above freezing, **BOSS® 352** Urethane Acrylic Adhesive/Sealant has a shelf life of 12 months from date of shipment. Containers should always be kept sealed when not in use. **KEEP FROM FREEZING.**

PACKAGING

BOSS® 352 Urethane Acrylic Adhesive/Sealant is available in standard 10.1 fluid ounce cartridges.

SHIPPING LIMITATIONS

None.

CAUTION

DIRECT CONTACT OF UNCURED SEALANT 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 REACH OF CHILDREN.

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.

The supplier warrants only that its products will meet its specifications. There is no warranty of merchantability or fitness for use, nor any other express or implied warranty. The users exclusive remedy and the suppliers sole liability is limited to refund of the purchase price or replacement of any product shown to be otherwise than as warranted. The supplier will not be liable for incidental or consequential damages of any kind.

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

MADE IN U.S.A.

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