

BOSS[®] 857 Rigid Counter Top Adhesive

TYPICAL PROPERTIES

Uncured

Color.....	Almond
Sag/Slump.....	NIL
Extrusion Rate.....	262 g/min.
Specific Gravity.....	1.39
Cure Characteristics - Exposed to air, 77°F and 50% RH	
Work Time.....	30 min.
Cure through 1/8" thickness.....	24 hrs.

Cured – Physical

Durometer Hardness, Shore A, points.....	70
Tensile strength.....	446 psi
Elongation.....	46%
Service Temperature.....	-40°F to 325°F
Application Temperature.....	-35°F to 140°F

*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 Soudal Accumetric



DESCRIPTION

BOSS[®] 856 Rigid Counter Top Adhesive is formulated for setting countertops, backsplashes and tile. Requires no mixing, is fast curing, easy to apply and very low odor. BOSS[®] 857 Rigid Countertop Adhesive is nonflammable, nonshrinking, has no harsh smell of solvents and is VOC compliant in all 50 states

FEATURES

- One part adhesive
- No mixing
- Low odor
- Fast curing
- Easy to apply
- Less waste
- VOC Compliant in all 50 states

HOW TO USE

Applying the Material: Tack-Free Time

BOSS® 857 Rigid Counter Top Adhesive 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.

The cure progresses inward from the surface. At conditions of at least 75°F (24°C) and 50% relative humidity, the sealant forms a tack-free skin in 30 minutes. Tooling is not practical after this skin begins forming and should be completed within 30 minutes of application, even though this may require alternate periods of applying and tooling. Likewise, if masking tape has been used to mark off the area, it should be removed before the tack-free skin forms.

To prevent curing of material in container, apply plastic disc to surface of material and immediately replace lid after application.

Note: Low humidity will extend work times. High humidity will shorten work times.

PACKAGING

BOSS® 857 Rigid Counter Top Adhesive is available in 4.5 gallon pails.

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.

SHIPPING LIMITATIONS

None.

Reactive VOC 42 g/l (<3% wt)

STORAGE AND SHELF LIFE

When stored in the original unopened containers at or below 90°F (32°C), **BOSS® 857** Rigid Counter Top Adhesive has a shelf life of 12 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, well-ventilated 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 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 THE REACH OF CHILDREN**. For safe handling information on this product, consult the Safety Data Sheet (SDS).

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 Soudal Accumetric's control, we can accept no liability for the results obtained. Soudal 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. Soudal 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.

MADE IN U.S.A.

BOSS® PRODUCTS

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