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|  | <b>BOSSIL TECHNOLOGY SDN. BHD.</b>                 | <b>Issued Date: 31/03/08</b><br><b>Revision No: 3</b><br><b>Revision Date: 03/06/19</b><br><b>Page: 1 of 1</b> |
|   | <b>Technical Data Sheet</b>                        |  |
|   | <b>BS-8183 / BS-8183H</b><br><b>Gasket Shellac</b> |  |

### **Product Specification:**

|                            |                         |
|----------------------------|-------------------------|
| Appearance                 | Dark Brown              |
| Main Ingredient            | Honey                   |
| Flash Point                | Modified Rosin, alcohol |
| Shelf life                 | 12°C                    |
|                            | 12 months @ 25°C        |
| Apply Temperature Range    | 4°C – 38°C              |
| Max. Operating Temperature | 180°C                   |



### **Product Description:**

Bossil Gasket Shellac is a hard setting, slow drying liquid for gaskets repairing and sealing. It can seal the metal gasket and threaded connections for light duty service. It is suitable also for felt, paper, rubber and composite gaskets applications.

### **Applications:**

- Economical sealant for general assembly work
- Hose & threaded connections
- Close-fitting machined parts

### **Directions:**

1. Apply the Gasket Shellac with provided brush on dry, clean surfaces. The surface should be free from oil, dirt, rust, and other contaminants.
2. The apply temperature should be fall into the range of 4°C - 38°C.
3. Generally, the wet film should be applied thin, approximately 0.25 mm, and uniform.
4. For bonding gaskets, apply on both surfaces. Allow to dry until surfaces are dry to the touch.
5. Replace cap and tighten after use, store in cool, dry place.

### **Caution:**

**This product is not recommended for use in pure oxygen or oxygen rich systems. It should not used as a sealant for chlorine or other strong oxidizing materials.**

### **Storage:**

Store in a cool out of direct sunlight. Ideal storage temperature should be in between 8°C - 28°C. To prevent the contamination of unused product, do not return any materials to its original container.

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