

	<b>BOSSIL TECHNOLOGY SDN. BHD.</b>	<b>Issue Date.:</b> 05/08/19
	<b>Technical Data Sheet</b>	<b>Revision No.:</b> 0
	<b>BS-8106 Power Screw</b>	<b>Revised Date:</b> -
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### **Product Specification:**

Curing system	Moisture curing
Density	1.42 – 1.46 gm/ml
Tack-free / Skin-form time	4 – 15 minutes
Shore A hardness (ASTM C661)	50 – 65
Tensile strength (ASTM D412) (ISO 8339)	> 1.8 N/mm <sup>2</sup> 0.70 N/mm <sup>2</sup> (7.6 kgf/cm <sup>2</sup> )
Elongation at break (ASTM D412)	> 100 %
Lap Shear Strength (ASTM D1002)	> 0.5 N/mm <sup>2</sup> (Al to Al)
Adhesion strength	0.18 MPa or 1.8 kg/cm <sup>2</sup> (after 10 minutes) 1.71 MPa or 17.5 kg/cm <sup>2</sup> (after 24 hours)
Service temperature	- 20 °C to 90 °C
Application temperature	5 °C to 40 °C
Shelf life	12 months
Color	White



### **Product Description:**

An instant-grab MS Polymer adhesive that has good and durable adhesion on various substrates. The instant-grab feature eliminates the need of brace for support. It has good UV and temperature resistance.

### **Applications:**

Ideal for the installation of bathroom accessories and various household decorative materials.

### **Directions:**

1. Surfaces must be clean, dry and free of dirt, grease, oil or water.
2. Slot in turning key on the tube end.
3. Apply adhesive, press firmly and let it cure for 12 hours before applying pressure.
4. Replace cap after use and store in a cool, dry place.

### **Caution:**

Safety data sheet available on request. For further health and safety information, consult the latest safety data sheet.

### **Storage:**

Store in dry and cool place with temperature below +30°C.  
Use within 12 months from date of production.

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