

Product name

SHARPIE BUTYL B

BRC1-01

High quality type butyl sealant with excellent water tolerance and low breathability.
For better operation, design to less typically stringing of butyl sealant.

JSIA F☆☆☆☆

■Advantages

- ◇ Keeping flexibility for the long term
- ◇ Excellent durability
- ◇ Remarkable water resistance
- ◇ Low moisture and gas permeability
- ◇ Strong adhesion
to metals, ALC, wood, slate plate
- ◇ Excellent adhesion without primer.

■Application

- 2×4 composite panel
- Terminal treatment of waterproofing sheet
- Hem flange adhesives
- Container joint
- Vehicle body seal

■Characterization

- General

Product name:	SHARPIE BUTYL B
Product code	BRC1-01
Main component:	Butyl Rubber
Consistency:	Paste
Color	
Storage	18Months
Viscosity(Pa · s)	23°C
Operation tempreture	5°C~35°C
Application tempreture	-50°C~150°C
Paitability	Possible

- Curing Rate

Days	Cured Volume
10days~15days	Width10mm xDepth10mm
Test Condition: 23°C ; 50%RH	

- Base on JIS A 5758or JIS A 1439

Density (g /ml)		1.25
Tack-free time (min.)	23°C	120
Extrudability (sec)	23°C	3 ~ 5
Nonvolatile (%)		23





■Usage amount

The length(m) of sealant operation per a 330ml cartridge

D \ W	10mm	15mm	20mm	25mm	30mm
5mm	10.8	5.4	3.6		
10mm		2.7	1.8	1.4	
12mm				1.5	1.1

Loss rate 20%

W: width.

D: depth.

■Notice

- The surfaces to be bonded must be dry, free of oil, dust, grease and other contaminants.
- Do not suitable to solvent, prevent our products using where can contact with solvent.
- No application on the surface which contained volatile.
- Because of its weather ability, do not place under sun or UV exposure.
- After curing, it happens about 25% reduction in volume. We suggest to plan this situation.

■Attention

- Keep away from heat/sparks/static electricity/ open flames/hot surfaces. No smoking.
- Do not breathe dust/fume/gas/mist/vapours/spray.
- Wear protective gloves/protective clothing/ eye protection/face protection.
- Avoid release to the environment.
- IF SWALLOWED: Rinse mouth.
- IF exposed or if you feel unwell: Immediately call a POISON CENTER or doctor/physician.
- IF skin or eye contact occurs immediately flush with water for 15 minutes. And call a POISON CENTER or doctor/physician.
- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- Keep out of reach of children
- Storage in a dark cold place. Keep away from sunshine.
- Industrial use ONLY

■Packaging

- Adhesive

SHARPIE BUTYL B 330ml cartridge x 10 / box 2boxes/bale

◇ color: Grey Brown Black

★The data above, due to different materials and conditions of application which are beyond our knowledge and control we strongly recommend carrying out sufficient tests in order to ensure that our products are suitable for the intended process and applications. Except for wilful acts any liability based on such recommendations or any oral advice is hereby expressly excluded.



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