

## Polyurethane sealer BA100 delayed catalyst BA100 polyurethane sealing agent

### Overview:

Product Name: Polyurethane Sealing Agent BA100

Alias: Polyurethane sealing agent BA100, delayed catalyst BA100, polyurethane sealing agent

Product description: BA100 can be used to delay the catalytic reaction and improve fluidity while maintaining curing time. It is reactive to isocyanates and will react into a polymer matrix. It is usually used with non-emissive catalysts (such as NE1070, NE500 or NE210 catalysts), but it can also be used with traditional tertiary amine catalysts to delay the catalytic reaction.

### Product properties:

Appearance: light yellow transparent liquid

Specific gravity: 1.1g/cm<sup>3</sup>

Viscosity: 2300mPa.s

Water solubility (25°C): Partially dissolved

Flash point: >200°C

### Product Usage:

BA100 can be used to delay the catalytic reaction and improve fluidity while maintaining curing time. It is reactive to isocyanates and will react into a polymer matrix. It is usually used with non-emissive catalysts (such as NE1070, NE500 or NE210 catalysts), but it can also be used with traditional tertiary amine catalysts to delay the catalytic reaction.

BA100 sealer is used for TDI or TDI/MDI high resilience (HR) foam and TDI/MDI or MDI-based cold-curing molded polyurethane foam. A higher amine content can be used to speed up the curing time while maintaining a longer emulsification time.



### Features:

- \* Delay the milky white time
- \* No VOC emission
- \* No windshield fogging

- \* Reduce peculiar smell
- \* Good hydrolytic stability

**Product dosage:**

It is recommended to use 0.2-0.8 pphp Dabco BA100 sealant in the MDI system, and 0.1-0.4 pphp sealant in the TDI system.

**Dosage of soft block foam:**

It is recommended to use 0.06-0.15 pphp Dabco BA100 sealant.

**Shelf life:**

Keep it unopened for two years

Storage and transportation:

Should be sealed and stored in a dry, cool and ventilated warehouse

**package:**

200KG/barrel Storage: It is recommended to store in a dry and cool area with proper ventilation. After the original packaging, please fasten the packaging cover as soon as possible to prevent the product performance from being mixed with other substances such as water resistance. Store in a cool, dry place, keep the container tightly closed, and avoid contact with oxides. Do not inhale dust and avoid contact with skin and mucous membranes. Smoking, eating and drinking are prohibited in the workplace. After work, take a shower and change clothes. Store contaminated clothes separately and use them after washing. Maintain good hygiene habits. The company recommends that all polyurethane catalysts be stored in a dry and cool place with proper ventilation. All storage containers must be well sealed to avoid contact with water or other influential substances, as this may change the performance of the product in use. The storage temperature is 10 ° C to 30 ° C. Lower or higher temperatures are inappropriate and should be avoided as much as possible.

Company Name:	Newtop Chemical Materials (Shanghai) Co., Ltd.
Sales Manager:	Hunter
E-Mail:	<a href="mailto:Hunter@newtopchem.com">Hunter@newtopchem.com</a>
Tel:	+86 21-5161 9972
Mobile Phone:	+86-18301903153
Address:	Rm. 1104, No. 258, Songxing West Road, Baoshan District, Shanghai, China (Mainland)
Website:	<a href="http://www.newtopchem.com">www.newtopchem.com</a>

## **FAQ**

Q1: May I get one sample before placing order?

Re: Yes, Sample are available. For normal products, samples are for free and you just need to bear the freight; For those high value products, you just need to freight and certain product cost. When we both cooperate for some times or when you are our VIP customer, free sample will be offered when you need.

Q2: Which payment is available for your company?

Re: T/T, L/C ,You can choose the one which is convenient for you.

Q3: How and when can I get my goods after payment?

Re: For small quantity products, they will be delivered to you by international courier(DHL, FedEx, TNT etc.)

or by air. Usually it will cost 3-5days that you can get the goods after delivery.For large quantity products, shipping by sea is worthwhile.It will cost days to weeks to come to your destination port, which depends on where the port is.

Q4: Is there any possible to use my appointed label or package?

Re: Yes. If needed, we'd like to use label or package according to your requirement.

Q5: How can you guarantee the goods you offer is qualified?

Re: We always believe honesty and responsibility are basis of one company, so whatever products we provide for you all are qualified.