

# **HRC-BS-1000**

INCI Name HRC-BS-1000A: Vinyl Dimethicone (and) Dimethiconol

HRC-BS-1000B: Vinyl Dimethicone (and) Silica (and) Hydrogen Dimethicone

**Description**Blowing silicone is a new cosmetic raw material. Use to develop new face mask packs that

will softly transform the skin.

#### **FEATURE & BENEFITS**

• This 2-Part blend crosslinks is form a blowing, protective gel layer

- Form cell structure like sponge and protective gel layer
- Use to develop new face mask packs that will softly transform the skin
- Compatible with a wide range of products
- · Impacts superior sensory feel
- · Provides long lasting effect
- · Excellent conditioning ability, provide a silky feeling
- Recommended usage level of 1:1 weight ratio mixture 1.0~ 100%

## **TYPICAL PROPERTIES**

; These values are not specification of the product.

Property	Unit _	Value	
		HRC-BS-1000 A	HRC-BS-1000 B
Appearance	-	Viscous liquid	Viscous liquid
Color	-	Transparent	Translucent
Odor	-	Slight	Slight
Viscosity at 25 °C *1	cSt	20,000	40,000

<sup>\*1.</sup> HAKKE Rheostress-1

#### **GUIDE FORMULATION**

It is recommended that part A and part B be mixed 1:1, but may be mixed in different proportions depending on the purpose of use. Curing and Blowing are usually completed at approximately 10 minutes, but curing times may vary depending on test conditions and formulations.



### PRODUCT SAFETY, HANDLING

Customers should thoroughly review the latest MSDS and label of this product for safe use, physical, environmental and health hazard information before use.

#### LIMITATION

The use of this product and the way of fabrications are totally beyond our control, so we strongly recommend customers to thoroughly test and decide the suitability of this product before use. Any guideline for use in this technical data sheet should not be regarded as a guarantee of quality. This product is neither tested nor recommended for suitable for medical and pharmaceutical uses.

#### STORAGE AND SHELF LIFE

If this product stored at or below 35°C in the undamaged original packing, it can be used 12 months from the date of production.



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