

HRC-LS-2830/1

INCI Name HRC-LS-2830/1 A : Vinyl Dimethicone (and) Silica
HRC-LS-2830/1B : Vinyl Dimethicone (and) Silica (and) Hydrogen Dimethicone

Description Curing 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 to create a clear, protective gel layer
- Contribute to a soft and silky texture upon application, improving the overall sensory experience for the user
- Recommend for maskpacks and masksheet formulation
- High gloss
- Improves spreadability
- Mattifying effect
- Can be used in color cosmetics and wound care applications
- Have ability to thicken other silicone oils
- 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-LS-2830/1 A	HRC-LS-2830/1 B
Appearance	-	Viscous liquid	Viscous liquid
Color	-	Translucent	Translucent
Odor	-	Slight	Slight
Viscosity at 25 °C *1	cSt	30,000	15,000

*1. 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. The cure time depends on the thickness and the cure temperature used.

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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