

HRC-VTMS

INCI Name Vinyl Dimethicone (and) Trimethylsiloxysilicate

Description HRC-VTMS is a blend of Vinyl Dimethicone and trimethylsiloxysilicate. HRC-VTMS products is the kinetic reaction products of silicates with trimethyl siloxy groups which generates a silicon-based, cross-linked network. It is a co-hydrolysed of four functional group siloxane(Q) and one functional group methyl siloxane(M).

FEATURE & BENEFITS

- Excellent miscibility with many types of cosmetic ingredient
- Excellent water repellency
- Excellent wetness due to these products have low surface tension
- Long lasting
- Non-greasy and non-tacky feel
- Good transparency after curing
- Color cosmetic (Non-sticky Lipstick, Lip gloss, Eyeliner, BB cream)
- Deodorant & Antiperspirant , Sun care & Skin care

TYPICAL PROPERTIES

; These values are not specification of the product.

Property	Unit	Value
Appearance	-	Viscous liquid
Color	-	Transparent
Odor	-	Slight
Viscosity at 25 °C *1	cSt	150,000

*1. HAKKE Rheostress-1

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 24 months from the date of production.



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