## **Technical Data Sheet**



# HRC-PTM27

INCI Name Phenyl Trimethicone

**Description** HRC-PTM27 is a phenyl modified silicone fluid. Its exceptional properties like spreadability, high refractive index (gloss), and lubricity make it a versatile ingredient for a wide range of personal care formulations.

### **FEATURE & BENEFITS**

- Compatibility with organic ingredients and silicones.
- Light conditioning and gloss to hair and skin.
- Spreadability, detackification, anti-whitening.
- Pigment dispersion and lipsticks.
- Skin-care, Color Makeup, Hair Care

#### **TYPICAL PROPERTIES**

; These values are not specification of the product.

Property	Unit	Value	
Appearance	-	Viscous liquid	
Color	-	Transparent	
Odor	-	Slight	
Viscosity at 25 ℃*1	cSt	22.5	
Refractive Index at 25 $^\circ \!\!\! \mathbb{C}$	-	1.46	

\*1. HAKKE Rheostress-1

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#### **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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