

Condensation-Type Adhesion Promoter

SK-AP198

Product Features:

- Enhances adhesion of condensation-cure silicones to plastics, metals, and other substrates.
- Provides excellent wetting for most substrates.
- Offers superior thermal stability and low VOC.

Technical Specifications:

Test Item	Typical Data	Test standard
Appearance	Light yellow transparent liquid	Visual inspection
Kinematic Viscosity (mm ² /s @25°C)	20~200	GB/T 10247-2008
Refractive Index (25°C)	1.43~1.45	GB/T 6488
Specific Gravity (g/cm ³)	1.04~1.10	GB/T 2013-2010

Typical Applications:

- Improves adhesion of condensation-cure silicone rubber to various substrates.
- Enhances bonding performance for silane-modified (MS) adhesives and polyurethane adhesives.

Usage Guidelines:

- Recommended dosage: 1–3% in condensation-cure silicone systems.

Packaging & Storage:

- Available in 5KG pails or 20KG cartons.
- Store in a cool, dry place away from light.
- Non-flammable and non-hazardous; transport as non-dangerous goods.
- Optimal shelf life: 3 months from production date (re-inspection required after expiration).

Safety & Environmental Notes:

- Wear appropriate protective gear when handling. Refer to the MSDS for details.
- Dispose of packaging in compliance with local solid waste regulations.

Notes:

- The information contained in this document is based on reliable data we have obtained. The content, product performance improvements, and product specifications may change without prior notice.
- The information provided in this document is based on our laboratory and practical experience and is for reference only. Since the conditions and methods of using this product are beyond our control, it is essential to conduct application tests and evaluations before use.
- Some performance parameters of the product can be adjusted according to customer requirements. If needed, please contact our technical department engineers.