

Vinyl Terminated Silicone Fluid

Product Name: Vinyl Terminated Silicone Fluid

CAS No.: 68083-19-2

Product Standard: T/FSI018-2019

Appearance: Transparent liquid without mechanical impurities

Technological Index:

Grade	Viscosity (25°C) /mPa·s	Vinyl Content /%	Volatile (150°C, 2h) /% ≤
HS-100	90~110	0.90~1.10	1.5
HS-350	315~385	0.47~0.58	1.5
HS-500	450~550	0.37~0.46	1.5
HS-1000	900~1100	0.29~0.36	1.5
HS-3500	3150~3850	0.18~0.23	1.5
HS-10000	9000~11000	0.12~0.16	1.5
HS-60000	54000~66000	0.08~0.10	1.5
HS-100000	90000~110000	0.06~0.08	1.5

Note: Other specifications will be followed according to the contract.

Properties and Uses

It belongs to the addition polymer and has the physical properties of organic polymer as the modifier. It can be used for surface lubrication, scratch resistance, internal lubrication, demoulding effect, internal mold release agents, low temperature compliance, plasticizers, thermal stability, electrical insulation, weather resistance, waterproof, gas permeability, thermoplastic extrusion promotion, etc.

Package, Storage and Handling

Steel drum, net weight 190kg/drum. Storage at a cool, dry and well-ventilated place and keep away from fire, rain, moisture and sunshine. Avoid to contact with strong acid and alkali. It is nonhazardous substance. Be careful when loading and unloading to avoid damages of the package.