

Neutral Silicone Sealant

Product Name:Neutral Silicone Sealant

Product Standard:GB/T 14683-2017

Appearance: Fine, uniform paste

Properties and Uses

It is a single-component, neutral-cure silicone sealant, featuring excellent resistance to weather and adhesion property. It is not corrosive to most construction materials except copper. It is good water-proofing material for doors and windows due to its excellent adhesion.

It is suitable for sealing application of doors and window and sealing, adhesion and repair of metal, tiles, and marble.

Package, Storage and Handling:

Steel drum,net weight 190kg/drum.

Dry, ventilated and cool storage is recommended. Storage time is 9 months after production date.

Technological Index:

Item	Index									
	HS-6100	HS-6115	HS-6130	HS-6100W	HS-6115W	HS-6130W	HS-6100B	HS-6115B	HS-6130B	
Model	HS-6100	HS-6115	HS-6130	HS-6100W	HS-6115W	HS-6130W	HS-6100B	HS-6115B	HS-6130B	
	HS-6100	HS-6115	HS-6130	HS-6100W	HS-6115W	HS-6130W	HS-6100B	HS-6115B	HS-6130B	
Flow, Sag or Slump:	A Vertical Deposited (mm) ≤	1	2	2	1	2	2	1	2	2
	B Level Deposited (mm) ≤	No Deformation	No Deformation	No Deformation	No Deformation	No Deformation	No Deformation	No Deformation	No Deformation	No Deformation
Extrusion ability (ml/min) ≥	150	180	180	150	180	180	150	180	180	
Tack-free time (h: 25°C, 50% RH) ≤	2	2	2	2	2	2	2	2	2	
Tensile Modulus, MPa:	A 23°C	>0.4	≤0.4	≤0.4	>0.4	≤0.4	≤0.4	>0.4	≤0.4	≤0.4
	B -20°C	>0.6	≤0.6	≤0.6	>0.6	≤0.6	≤0.6	>0.6	≤0.6	≤0.6
Adhesion at fixed stretch	Intact	Intact	Intact	Intact	Intact	Intact	Intact	Intact	Intact	