

Acetic Silicone Sealant

Product Name: Acetic Silicone Sealant

Product Standard: GB/T 14683-2017

Appearance: Fine, uniform paste

Properties and Uses

It is single-component, acetic silicone sealant. It is used as good sealing material for glass, doors and windows due to its excellent flexibility, water proofing resistance to temperature and weather ability.

It is used for installation and sealing of normal glass, windows and display stand and sealing, adhesion and repair of other construction materials including aluminum material, marble, plastic and wooden.

Package, Storage and Handling:

Steel drum, net weight 190kg/drum.

Dry, ventilated and cool storage is recommended. Storage time is 18 months(HS-3100 & HS-3115) and 15 months(HS-3130 & HS-3140) after production date.

Technological Index:

Item	Index										
	HS-3100	HS-3115	HS-3130	HS-3140	HS-3130B	HS-3115B	HS-3100B	HS-3130W	HS-3100W	HS-3115W	
Model											
Flow, Sag or Slump:	A Vertical Deposited (mm) ≤	1	2	3	0	3	2	1	3	1	2
	B Level Deposited (mm) ≤	No Deformation	No Deformation	No Deformation	No Deformation	No Deformation	No Deformation	No Deformation	No Deformation	No Deformation	No Deformation
Extrusion ability (ml/min) ≥	150	180	200	300	200	180	150	200	150	180	
Tack-free time (h:25°C, 50% RH) ≤	1	1	1	0.3	1	1	1	1	1	1	
Tensile Modulus, MPa:	A 23°C	>0.4	≤0.4	≤0.4	>0.6	≤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	≤0.6
Adhesion at fixed stretch	Intact	Intact	Intact	Intact	Intact	Intact	Intact	Intact	Intact	Intact	