

**TECHNICAL DATA SHEET**

Product	Silica dimethyl silylate
Chemical Name	PEG
CAS	68611-44-9
MF	C ₂ H ₆ Cl ₂ O ₂ Si ₂
EINECS Number	271-893-4
MW	189.14

Physical Indexes :

Item/model	JL200H	JL201H	JL202H
Product name	Diatomite Filler	Diatomite Filler	Diatomite Filler
Colour	White	White	White
Appearance	Powder	Powder	Powder
Description	Flux-Calcined functional filler	Flux-Calcined functional filler	Flux-Calcined functional filler
G.E.Brightness	91	90	88
Screen Analysis %	200Mesh,%	+325Mesh,%	+325Mesh,%
Absorb Water ,%	195	190	-
Absorb oil	155	150	-
Wet density g/ml	0.32	0.32	0.32
Real Density g/ml	2.3	2.3	2.3
PH	9.0	9.5	9.6
Moisture %	0.25	0.25	0.1
Mean particle size(μm)	26	18	13

Chemical Indexes:

SiO ₂ (%)	89.5	89.5	90.2
Al ₂ O ₃ (%)	4.0	4.0	3.6
Fe ₂ O ₃ (%)	1.5	1.5	1.41
TiO ₂ (%)	0.30	0.30	-
CaO (%)	0.52	0.52	0.4
MgO (%)	0.45	0.45	0.5
Ignition on Loss	0.25	0.25	0.3

Packaging :**20kg/bag or 25kg/bag**